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WORLD NEWS
Notts miners defy threat of expulsion

Nottinghamshire miners' leaders decided yesterday to defy the threat of expulsion made by the miners' union. They said they would not drop recent rule changes aimed at giving their area greater autonomy. The area council of the Nottinghamshire Miners' Association is expected today to ratify the executive's decision to reaffirm these changes, which led to charges from the NUM that Notts was trying to form a breakaway union. **Back Page**

Arms talks played down

The Soviet Union is reacting cautiously to this week's agreement in Geneva to restart disarmament talks with the U.S. **Page 2**

Kennedy in protest

U.S. Senator Edward Kennedy took part in a brief demonstration outside the Cape Town jail where Nelson Mandela is held. **Page 2**

Missile blast kills three

Three U.S. soldiers died when the engine of an unarmed Pershing II nuclear missile blew up near Stuttgart.

Jail for sales to East

Company director John Ludlam was jailed for two years at Southwark for supplying computers to Bulgaria. He and an associate, given a suspended sentence, were thought to be the first Britons convicted of selling high technology to Eastern Europe.

Gaming Bill published

A Bill was published allowing parents to exempt children from corporal punishment in schools. In Scotland, pupils over 16 will decide for themselves.

Ulster bomb escape

A Northern Ireland policeman escaped with minor injuries when a bomb in his car went off as he began driving in Craigavon, Co. Armagh.

Captives to be freed

Three Britons captured in Angola by UNITA rebels last month will be sent home, UNITA told the Foreign Office.

Ortega offers amnesty

Nicaraguan President Daniel Ortega offered an amnesty to U.S.-backed rebels in Nicaragua, Honduras and Costa Rica. **Page 2**

Iran 'ready to attack'

Iran's war cabinet said it was ready to attack Iraq as part of the 51-month Gulf War, but was waiting for the right moment.

Call for Nazi's return

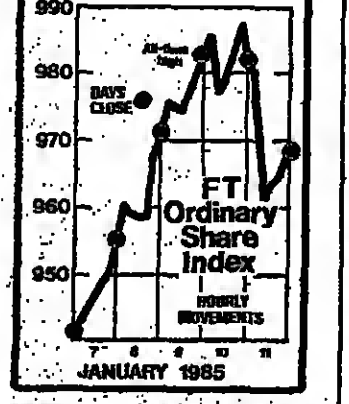
West Germany asked Syria to extradite former SS captain Alois Brunner, alleged to have sent 70,000 Jews to death camps in the Second World War.

BUSINESS SUMMARY
Standard Chartered loan deal

STANDARD CHARTERED, UK-based international bank, has bought \$66m (£41m) of international loans from Union Bank, its Californian subsidiary. The loans represent 61 per cent of Union Bank's international portfolio. The UK-based bank said it wanted to help its U.S. offshoot, explaining that U.S. banks had an advantage in raising funds if they had a low international loan exposure. **Back Page**

CREDIT-SUISSE, a leading Swiss bank, is to take a 29.9 per cent stake in Buckmaster & Moore, the London stockbroker. It intends to raise its holding to 50 per cent once Stock Exchange rules are relaxed. **Back Page**

EQUITIES fell sharply after the rise in base rates. The FT Ordinary share index was down 31 at noon, but regained some ground.



ground to close 14.2 lower on the day at 968.2. The index was still up 27.3 on the week. **Page 2**

REDFORD, General Motors' UK commercial vehicle subsidiary, is to cut 487 jobs, about 6 per cent of its workforce of 8,000. **Page 3**

FIRST BOSTON, U.S. bank, announced a plan to reunite the Scottish and U.S. plants of the Terex Earth Moving Equipment Company. The plan would involve the sale by General Motors of its Terex plant near Glasgow.

WEST GERMAN government signalled its opposition to early entry into the French-sponsored Hermes manned space station project. **Page 2**

THORNEMI is putting together a film finance fund expected to raise about £150m (£135m). **Page 3**

SCIENCE BUDGET Fellowship of Engineering is the biggest loser in percentage terms in the Government's revised science budget of £583.9m for 1985-86. It will receive less than £500,000, only half the amount it had hoped for. **Page 4**

TRADED OPTIONS turnover rose to a record 78,898 this week, including 1,014 of the week introduced on Thursday. The previous record, set in the week ended December 2, was 68,554.

ALFA ROMEO, the loss-making Italian car maker, is cutting production of the Alfa Romeo, the result of its joint venture with Nissan of Japan, mainly because of the car's poor reception in the UK. **Page 19**

ASSOCIATED Newspapers, publisher of the Daily Mail and the Mail on Sunday, raised pre-tax profits from £16.46m to £21.75m for the year ended September 30, on turnover up 55.45m to £357.5m. **Page 15**

Base rates rise fails to halt sterling slide

BY PHILIP STEPHENS
BRITAIN'S leading banks yesterday raised their base lending rates to 10 1/4 per cent as sterling slumped further against other leading currencies. However, the move, led by the National Westminster Bank and quickly endorsed by the Bank of England, failed to halt the pound's slide and sterling ended the day at a record low in London. That in turn prompted uncertainty in the City over whether another rise in base rates might be needed in coming weeks if sterling's fall is to be reversed. The clearing banks and the authorities, however, are likely to want to wait at least a few days to see how financial markets settle down before taking any further view on the level of borrowing charges. Mr Nigel Lawson, Chancellor of the Exchequer and other senior ministers are meeting at Chevening, Kent, this weekend to discuss strategy for the March 19 Budget and the outlook for sterling and interest rates seem certain to be discussed. The pound closed in London yesterday at \$1.1245 against a generally strengthening dollar, 0.50 cents down from Thursday. It fell further to below \$1.12 in early New York trading. The sterling index, which measures its value against the currencies of Britain's main trading partners, fell to a record low of 71.3, down 0.3 points from Thursday. On the Stock Exchange, the announcement brought losses for shares after their strong gains earlier in the week. The FT ordinary index closed 14.1 points lower at 968.2.

The increase to 10 1/4 per cent—the first rise since last July—brings all the major banks into line since Barclays, which previously had a 9 1/2 per cent base rate, raised it by only 1/2 of a percentage point. National Westminster's decision followed a sharp rise in money market interest rates early yesterday which meant that the banks were paying more to borrow money than they were charging to customers. The Bank of England signalled its agreement by raising its commercial dealing rates by the same 1 percentage point. Until yesterday the authorities had been hoping to avoid a rise in interest rates, arguing that sterling's fall was caused by the strength of the dollar and falling oil prices rather than by any loosening of the Government's grip on the money supply. The financial markets, however, remained unconvinced that so sharp a fall in the pound's value—about 24 per cent this week—could be blamed entirely on external factors. The Government felt obliged to concede higher interest rates if its monetary and anti-inflation strategy was not to be blown off course. The decision was vehemently attacked by Mr Roy Hattersley, the shadow Chancellor, who accused the Government of "convinced at the rise in interest rates to prop up the pound." There was no evidence that the lower exchange rate was putting the Government's inflation targets at risk, while the interest rate rise would have "a very damaging effect on economic growth," he said. The view among many City analysts was that the increase may not be enough to stop sterling from weakening further and the Government. **Continued on Back Page This Round to the Markets, Page 16**

Climax near in British Communist Party row

BY MALCOLM RUTHERFORD
THE SIMMERING row between the Euro-communist and Stalinist factions within the British Communist Party is likely to be brought to a head this weekend, at a meeting of the party's executive committee. By Sunday night the committee may have decided to hold a special congress in May, at which the split would formally take place. They may also have voted to expel from the party Mr Tony Chater and Mr David Whitfield, who are respectively editor and assistant editor of its daily newspaper, the Morning Star. Such moves would amount to a major victory for the moderate Euro-communist wing and would have ramifications in the trade union movement and throughout the British left. The Euro-communist wing tends to coalesce around the Euro-communist and Stalinist factions within the party's monthly theoretical journal. The group won a majority at the party's last congress in November 1983 but has been unable to turn it to full effect. The fundamentalist or Stalinist wing has maintained its hold on the Morning Star. Even if Mr Chater and Mr Whitfield are expelled on Sunday, they are unlikely to relinquish their posts readily. It is more probable that the Morning Star would intensify its attacks on the Euro-communists. Its tone has been relatively restrained since Christmas. The decisive moment would then come at the special congress in May, when a formal split could scarcely be avoided. Such a rupture would matter to the British left as a whole because in recent years the Marxism Today element has enjoyed some success in branching out to form a broad left-wing alliance encompassing part of the Labour Party and some of the single issue movements, as well as the Communists. The fundamentalists stick to a policy of "proletarian internationalism," which means supporting the working class at home and the Soviet Union in foreign policy. Some key trade union leaders who are members of the party may well side with the Euro-communists. They include Mr Mick McCabe, vice-president of the National Union of Mine-workers, and Mr Ron Halversen, a senior lay official of the Amalgamated Union of Engineering Workers.

Royal Bank in negotiations to acquire Charterhouse Japhet

BY DAVID LASCELLES, BANKING CORRESPONDENT
THE Royal Bank of Scotland is negotiating to buy Charterhouse Japhet, the merchant banking arm of the Charterhouse J. Rothschild financial services group. The price being discussed is estimated to be between £100m and £150m. If the deal goes through—a firm announcement may come next week—it will mark another shake-up in the company assembled by Mr Jacob Rothschild and reverse a merger he made only 14 months ago. The prospect that Mr Rothschild will realise a great deal of cash from the transaction triggered speculation in financial circles that the Royal Bank might be looking for a new role in the Stock Exchange yesterday in anticipation of his making another acquisition. In a brief announcement, the Edinburgh-based Royal Bank and C.R. said they were negotiating the sale of Charterhouse Japhet and its associated UK, French and Canadian development capital companies. They asked the Stock Exchange to suspend dealings in their shares until the formal announcement. Mr Rothschild decided to merge his R.I.T. and Northern financial services group with Charterhouse Japhet in November 1983 to form what was then one of the first big alliances in the City revolution. The deal, valuing the newly created entity at £400m, was intended to create an all-round finance group with interests in banking, investment, broking, capital markets and corporate finance. But Mr Rothschild's plans to give his group a retail orientation founded on the abortive merger with Hambro Life last summer. Since then he has been trying to steer it in the direction of wholesale banking. Japhet and its associated UK, French and Canadian development capital companies. They asked the Stock Exchange to suspend dealings in their shares until the formal announcement. Mr Rothschild decided to merge his R.I.T. and Northern financial services group with Charterhouse Japhet in November 1983 to form what was then one of the first big alliances in the City revolution. The deal, valuing the newly created entity at £400m, was intended to create an all-round finance group with interests in banking, investment, broking, capital markets and corporate finance. But Mr Rothschild's plans to give his group a retail orientation founded on the abortive merger with Hambro Life last summer. Since then he has been trying to steer it in the direction of wholesale banking.

Lloyds banks on Saturday success

By Brian Groom, Labour Staff
LLOYDS BANK is so confident that Saturday banking will be popular that it has already briefed local staff on ways of telling the media how successful it has been when doors open at the first 75 branches on February 2. A confidential guidance note to senior staff tells them they may indicate that their branch has been busy, using general phrases like: "It's been a tremendously popular day with customers" or "Everything's been hectic but we're delighted with the response."

It adds: "Figures should not be given or the proportions of customer inquiries between various services, although the full range that we offer should be restated." The note has angered the Banking, Insurance and Finance Union which is campaigning to persuade staff not to volunteer for Saturday work. It has accused the bank of planning to tell the world that Saturday opening is a success, regardless of the actual outcome. Lloyds yesterday strenuously denied that it was asking staff to say anything untrue or to "hype the thing up." If branches were quiet, staff were free to say so as long as they did not disclose figures. It admitted that the guidance note did not mention this possibility. Lloyds said: "We are assuming that they are going to be very busy. That was the only contingency we had prepared for."

Mr David Burton, Lloyds assistant secretary, claimed that some staff had withdrawn their contracts to work on Saturdays because they were "incensed at being treated like morons in being told how to handle the Press." Bifu claims that lack of volunteers has forced Lloyds to cut the number of branches it is opening by the end of April from 200 to 175. The bank said there were a number of reasons for amending the plans and staff shortages "could not be pinpointed as the sole cause in any case." Bifu wants a four-day, 28-hour week as the price for six-day banking, along with a 15 per cent shift premium and a five-day consecutive break each month.

Edwardes tells City of Dunlop's plan for £142m refinancing

BY CHARLES BATHERLOR
DUNLOP HOLDINGS, the struggling tyre and rubber products group, is to carry out a £142m refinancing programme in an attempt to reduce its £430m debt. Sir Michael Edwardes, the company's new chairman, disclosed details of the package to City institutions yesterday. Formal announcement of the terms is expected next Tuesday.

The long-awaited rescue package has been agreed by Dunlop's 53 lending banks and will comprise: ● Conversion of £70m of bank debt into equity by the issue of £40m worth of ordinary shares at about 12 1/2p and £30m worth of redeemable preference shares. ● A £43m rights issue on the basis of 12 shares for every five held at a price of about 12 1/2p a share. ● The placing of £29m worth of new shares with institutional investors. The result of these moves will be to reduce the stake of existing shareholders to 14 per cent of the company's equity—a more severe write-down than some had expected. The nominal value of Dunlop's shares will be cut to 10p from 50p. Shareholders will be asked to approve the proposals at an extraordinary meeting to be held on February 8. Dunlop's shares have been suspended from trading on the Stock Exchange at the company's request since December 5. At the suspension price of 25p the company is valued at £36m. Dunlop is also to announce a programme of asset disposals intended to bring in up to £150m. Most of these disposals have already been announced but have yet to be completed. They include the outstanding payment of £45m from Sumitomo Rubber Industries for Dunlop's European tyre business, the sale of its New Zealand business for just over £2m and the disposal of its Malaysian Industries offshoot for £30m.

There are no big surprises in the list of disposals. The company has already made known its wish to sell Dunlop House, its London headquarters, and National Tyre Service, its UK tyre distribution network. A packed 11-hour meeting of City fund managers held at the offices of Cazenove, Dunlop's brokers, gave a favourable reception to the proposals. The pension funds and insurance companies will, however, be spending a busy weekend studying the fine print of the 70-page circular. One participant said: "It was an impressive performance by Sir Michael." Another said: "The feeling is it will probably go, but there was some hard questioning. Dunlop has probably succeeded in tying in the banks but it has not been over-enthusiastic to existing shareholders." "We would give it the benefit of the doubt and take up a modest element of the issue, but it must be considered a high-risk investment." Fund managers are anxious to avoid a repeat of the attempted rescue of Stone-Platt Industries, the textile machinery and engineering group. In 1982, a year after institutions put up funds to back a rescue, Midland Bank called in the receiver causing much bitterness in the City. The banks, which have already accepted the scheme, plan to offer other shareholders up to half the £40m of ordinary shares they are to receive. This is seen as an attempt to allay criticism that the banks will have too large an equity stake. Small shareholders had sought to reduce the extent of the dilution and had asked for options to allow them to acquire more shares in the future. Mr Ronald Havey, a U.S. investment adviser with discretion to vote 7.3m shares or 5.1 per cent of Dunlop's equity, appeared this week to be moving towards supporting the board's proposals, but he will not decide until he has seen all the terms. He had earlier backed the Dunlop Shareholders' Association, representative of small British shareholders. Professor Robert Pritchard of the association said yesterday that it had the backing of the UK holders of nearly 3m shares as well as of the holders of 1m shares held by U.S. investors in American Depositary Receipt form.

MARKETS

DOLLAR
New York lunchtime DM 3.1325
FFr 9.8875
Sfr 2.6435
Y252.2
London: DM 3.1330 (3.1430)
FFr 9.8675 (9.8250)
Sfr 2.6430 (2.6350)
Y253.75 (253.70)
Dollar Index 145.6 (145.7)
Tokyo close: Y253.8

U.S. LUNCHTIME RATES
Fed funds 5 1/4 %
3-month Treasury Bills: 7 1/4 %
Long Bond: 10 1/4 %
Yield: 11.1
GOLD
New York: Comex Jan \$299.2 (\$303.1)
London: \$304 (\$304.5)
Chief price changes yesterday. **Back Page**

STERLING
New York lunchtime \$1.122
London: \$1.1245 (1.1355)
DM 3.5475 (3.5675)
FFr 10.8450 (10.8950)
Sfr 2.97 (2.99)
Y255.50 (257.25)
Sterling Index 71.3 (71.5)

LONDON MONEY
3-month interbank: mid rate 10 1/4 % (10)
3-month eligible bills: buying rate 10 1/4 % (9 1/4)

STOCK INDICES
FT Ord 968.2 (-14.1)
FT All Share 822.6 (-0.8%)
FT-SE 100 1248.6 (-12.4)
FT-A long gilt yield index: High coupon 10.52 (10.42)
New York lunchtime: DJ Ind Av 1218.52 (-4.97)
Tokyo: Nikkei Dow 11,812.24 (-12.14)

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For London market and latest share index, 01-243 8029; overseas markets, 01-246 8086.

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Bonn unlikely to support European space station

BY RUPERT CORNWELL IN BONN

THE WEST GERMAN Government has signalled its clear opposition to early entry into the French-sponsored Hermes project for a European-built manned space station, above all for financial reasons.

Bonn's inclinations have become apparent at a politically unfortunate moment, just as M. Roland Dumas, the new French Foreign Minister, is making his first bilateral visit to West Germany since his appointment last month.

But the Government appears to have been left little choice in the matter after the agreement earlier this week between the Finance and Technology Ministries here, after months of wrangling and uncertainty, over the required DM 3bn (\$830m) of funding for West German involvement in the U.S.-led programme for the "Columbus" space station, due to be launched in 1992.

This understanding, long delayed by the insistence of Herr Gerhard Stolteberg, the Finance Minister, on tight curbs on public spending, is expected to clear the way for the Government to finalise its space strategy at a series of meetings

next week. Officials yesterday were arguing that the scheduled DM 3bn outlay, plus a further DM 1.6bn as Bonn's contribution to the future development costs of the Ariane European rocket launcher programme would leave no money available for any immediate commitment to Hermes.

Herr Hans Dietrich Genscher, the Foreign Minister, is likely to have spent out this thinking to M. Dumas during their talks yesterday and Bonn will probably take the same line in Rome at the end of January when EEC technology Ministers discuss future European involvement in space.

The two Foreign Ministers also used their meeting to emphasise the need for Europe to bring as united an approach as possible to hear on the arms control negotiations between Washington and Moscow, due to start later this year. They also called for outstanding problems in the way of Spanish and Portuguese membership of the Community to be settled not later than the next European summit in Milan at the end of March.

Swedes investigate cause of chemical plant leakage

BY KEVIN DONE, NORDIC CORRESPONDENT, IN STOCKHOLM

THE SWEDISH Government has begun an immediate investigation into the leakage of dangerous chemicals from an explosives plant in central Sweden, which released a dense mist of sulphuric acid droplets over the town of Karlskoga.

Several hundred inhabitants were evacuated during Thursday night and the early hours of Friday morning from the vicinity of the plant.

Many businesses in the town centre remained closed yesterday, schools were shut, but services suspended and roads blocked off.

The main Stockholm-Oslo trunk road was closed and traffic was diverted by police wearing gas masks.

A field hospital was set up in a school not far from the Bofors explosives plant, but few serious casualties were reported.

The immediate cause of the accident had still not been established last night, but it was suspected that a pipe leading to a storage tank had frozen and burst.

The tank contained oleum, a solution of sulphur trioxide, in concentrated sulphuric acid used in the manufacture of explosives. The leak released a cloud of sulphuric acid droplets which hung over the town for many hours trapped by the lack of wind and the sub-zero temperatures.

Local inhabitants were warned repeatedly Thursday night to stay indoors and to close all windows, doors and ventilation outlets. The sulphurous mist can be

extremely corrosive and can cause particular injury to the lungs, eyes and nose.

By last night the gas cloud had begun to disperse but Bofors came in for serious criticism for delays in releasing information about the precise dangers posed by the accident.

Social scientists from Sweden's Defence Research sent a team of psychologists to Karlskoga Thursday night to study how the population and the rescue teams reacted to a sudden catastrophe.

"During the accident there were no signs of panic," AU acted with impressive calm," said Mr Ben Shalit, a psychologist with the Institute.

All those were studied during the night at the "rescue centre" reacted in the correct manner psychologically.

Fay Giesler writes from Oslo: Bofors, the only Norwegian producer of oleum gas, ships it in tanker trucks through the centre of Oslo.

The gas, made at a plant in Sarpsborg, eastern Norway, is moved by road through Norway's capital to users on the other side of the Oslo fjord. A Bofors executive conceded yesterday that he would prefer to see it transported by ship, because the effects of a leak in transit would be far less serious if the cargo were on the water.

Sarpsborg police chief, Mr Bjorn Westerdal, said there were no contingency plans to deal with a gas leak from Bofors's plant.

The French aristocrats' answer to Dallas

FRANCE'S cultural mende-

lants, who have always looked down their noses at the crude goings-on in the American television series "Dallas," in spite of its popularity with French viewers, have launched their own aristocratic answer to Southfork farm and the Ewing family.

Just to show how superior French civilisation is to that of Texas—a point which President Francois Mitterrand's Culture Minister Jack Lang never ceases to make—French television's second channel (Antenne 2) is producing a new soap-opera called "Chateauvallon."

Set in a chateau on the banks of the Loire, the series, which will boast more than 200 characters, ten times the number of its U.S. model, may have more class and polish, but its moral standards are every bit as low as those of the heroes and heroines of Dallas.

Dallas's Ewing dynasty has been replaced by the sprawling Berg family. The Ewings' sworn enemies—the Barnes—find their counterparts in the Berg emigre family called Kovalev.

The head of the French dynasty, 70-year-old Press Baron M. Antonin Berg, has no oil but plenty of power. A staunch conservative with an undying allegiance to the late General de Gaulle, he professes an equal commitment to the free press.

His all-powerful newspaper La Depeche Republicaine uncovers graft and corruption, and makes and breaks politicians and businessmen. The series progressively reveals the personal ambitions and weaknesses of the Berg family and its reporter-employees.

To replace the patriarch, who dies in episode six, the producers of Chateauvallon wheel out M. Berg's divorcee daughter Florence, who bears a striking resemblance to Dallas's Sue Ellen.

And like Dallas's J.R., Florence emerges as an iron-fisted manager with personal problems on the side, most notably when her cabinet minister lover commits suicide over a scandal.

"Chateauvallon" portrays a profoundly corrupt, ruling class. Those with money wield power," a leading conservative commentator, M. Dominique Janet said.

With contracts expected in Switzerland, Luxembourg, Britain and Italy, where domestic networks co-financed the production, the French are now dreaming of selling Chateauvallon to the U.S. under the title "Fortune and Glory."

French television, in spite of its cultural superiority, is clearly not averse to earning a fast buck.

Hemingway literary prize launched

By Leyla Erugrul in Paris

A NEW literary prize worth \$50,000 (£44,230) was launched in honour of author Ernest Hemingway at the Hotel Ritz in Paris yesterday, under the patronage of the Sultan of Brunei, the tiny oil-rich territory which became fully independent from Britain a year ago.

The Ritz Paris Hemingway Award is to be awarded annually to the author of a novel published in English and exemplifying what a press statement called "the Hemingway tradition of excellence."

The chairman of the jury, Mr Pierre Salinger, a former press attaché to President Kennedy and now a Paris-based correspondent announced that the first winner of the award for 1984 would be declared in March. The jury includes Lady Antonia Fraser.

The idea for the award was apparently hatched jointly by Mr Salinger and Mohammed Al Fayed, the Egyptian owner of the Ritz who recently acquired a 30 per cent stake in the House of Fraser. Ernest Hemingway had a long association with the Ritz. A further \$100,000 will be awarded annually in grants to students of literature.

New Caledonia troops injured

ABOUT 15 members of the French security forces were injured yesterday in rioting in Noumea, the capital of New Caledonia. The rioting, involving at its height about 1,500 people, broke out after a young French settler was killed on his farm by a shot believed to have been fired by a Melanesian, David Housego writes from Paris.

FINANCIAL TIMES, USPS No. 10650, published daily except Sundays and holidays. U.S. subscription rates \$42.00 per annum. Second class postage paid at New York, NY and at additional mailing offices. POSTMASTER: send address changes to: FINANCIAL TIMES, 11 East 57th Street, New York, NY 10022.

Moscow plays down arms talks decision

BY PATRICK COCKBURN IN MOSCOW

THE SOVIET UNION has avoided making any great claims for this week's agreement in Geneva to restart arms control talks with the U.S. but has emphasised the importance of the decision to bring space weapons into the negotiations as well as nuclear arms.

This was a priority objective which the Politburo appeared content to highlight at a meeting on Thursday. More generally, the Soviet leadership has not encouraged anything approaching the sense of achievement about the outcome of the Geneva talks which has pervaded some Western reaction.

The Soviet Press and television have largely confined themselves to a resume of what was agreed in Geneva on Tuesday by Mr Andrei Gromyko, the Soviet Foreign Minister, and Mr George Shultz, his U.S. counterpart. There is little sense of the implications of the new understanding with Washington.

Pravda, the official Soviet daily, did say yesterday however

that there was a contradiction in President Reagan's Press conference on Wednesday evening between his declared desire for better relations with the Soviet Union and his resolve to continue funding a space defensive system and the American search for an effective anti-ballistic missile defence.

There is little mention in the Soviet Press of cruise and Pershing II medium range nuclear missiles, the deployment of which was the occasion for the Soviet walkout from the Geneva talks at the end of 1983. A centre piece of Soviet diplomacy last year was the refusal to negotiate until the cruise and Pershing were withdrawn.

This demand is now very much in the background, although it could emerge again when negotiations start in earnest. They are expected to take place once again in Geneva, though Mr Gromyko rejected a U.S. suggestion during the talks that the final communiqué specify that the negotiations be in Geneva in March, say diplomats here.

It is still too early to say how much either side gave up at Geneva. The most significant change is in the tone and direction of the relations between the super powers which are better than at any time during President Reagan's first Administration.

Tass, the Soviet news agency, continues to give heavy publicity to U.S. military procurement reporting yesterday that the U.S. defence department had requested \$3.87bn for fiscal 1985. "These enormous allocations to the Pentagon, which are without precedent in U.S. history, are to ensure the continuation and stepping up of all the main programmes included in the arms programme."

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This is the first time General Zenon Platek has been mentioned in an incriminating context in the case. He is to appear as a witness, however, and has been suspended from duty for failing adequately to supervise his department.

The chain of command in the Interior Ministry puts deputy minister Wladyslaw Claston above General Platek while Minister General Czeslaw Kiszcak is at the top.

Colonel Pietruszka also told the court that he had lied in the investigation about when he first heard that the car used in the kidnapping had been seen near the place where the dissident priest had been snatched.

The car belonged to Captain Piotrowski's department and the former captain had parked it in the ministry's parking lot after returning from the abduction. It was seen there 36 hours later by General Platek, who told Colonel Pietruszka to get the number plates changed "so they aren't so visible," the Colonel said.

Polish colonel 'aided cover up'

BY CHRISTOPHER BOBINSKI

CLOSE QUESTIONING by judges of the most senior of the four Polish security men accused of murdering Father Jerzy Popieluszko, the pro-Solidarity priest, undermined his plea of innocence yesterday.

And his counterpart, Colonel Adam Pietruszka, had participated in covering up for his three subordinates.

In his evidence Col Pietruszka revealed that his superior, General Zenon Platek, had acted to hold up information on the whereabouts of the car used to abduct the priest while the search was in full swing.

Kennedy praises jailed leaders

BY ANTHONY ROBINSON IN JOHANNESBURG

SENATOR Edward Kennedy yesterday stood outside the walls of Pollsmoor maximum security jail near Capetown, where African National Congress leaders are held, and praised those behind the walls as "men deeply committed to the cause of freedom in their land."

The Senator had been denied permission to visit the leaders, and by making his statement to support of Mr Nelson Mandela and other ANC leaders in front of the jail the Senator was technically breaking South African internal security laws.

As were the television cameramen who filmed him. Pollsmoor prison has replaced the notorious Robben Island as the main top security jail for political prisoners.

"Although I am not able to speak with Nelson Mandela and

other leaders I believe I have found their spirit in the small houses, villages and towns that I have travelled through in South Africa." He said he regretted the Government's refusal to allow his access.

Senator Kennedy was accompanied by the Rev Alan Boesak, the coloured President of the World Alliance of Reformed Churches and patron of the anti-apartheid United Democratic Front (UDF) who also guided him round the squalid shanty town of Crossroads on the edge of Johannesburg.

Rev Boesak was questioned by reporters on a headline report in yesterday's Johannesburg newspaper, the Star that a secret police "dirty tricks" squad had unmasked an affair between the married priest and a 30-year-old white secretary of the South African

masked and executed in the USSR in 1963.

The agent is understood to have crossed over during a mission to the West some time ago. But Bonn would give no details of his present whereabouts, nor of whether he had formally sought political asylum in West Germany, as has been suggested.

Herr Peter Boenisch, the Government spokesman, refused to comment on the affair, other than to observe that such case was open "at the present time."

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Nakasone starts Pacific tour

BY JUREK MARTIN IN TOKYO

MR YASUHIRO NAKASONE, the Japanese Prime Minister, left Tokyo on a tour of four Pacific nations in which the most burning topics are likely to be nuclear-related.

This is not necessarily what Mr Nakasone would prefer. According to Japanese officials, his prime mission in Fiji, Papua New Guinea, Australia and New Zealand will be to promote the cause of greater Pacific co-operation.

The Japanese idea is what is described as "a loose solidarity" of countries in economic and cultural affairs, to be conducted under the broad aegis of co-operative organisations such as the Association of South East Asian Nations rather than by Japan itself or the Pacific superpower, the U.S.

President Ronald Reagan gave broad support to the concept when he met Mr Nakasone in Los Angeles earlier this month.

But in practice, apart from dealing with specific Australian trade complaints, Mr Nakasone will be unable to avoid nuclear issues. Countries of the region, co-opting under the banner of the South Pacific forum, have already passed a resolution last October banning both nuclear tests and the storage and disposal of radioactive waste in the ocean.

In recognition of this, Japan has tacitly agreed to postpone its plan to dump its nuclear waste in the Marianas Trench, roughly half way between Japan and Australia.

More pertinently, Mr David Lange, the Prime Minister of New Zealand, has given

impetus to the movement to have the Pacific declared a nuclear free zone by his refusal to allow U.S. ships with nuclear weapons to use New Zealand port facilities.

Japan has its own non-nuclear principles, on paper not dissimilar to those proposed by Mr Lange, though in practice it permits U.S. ships to use its port facilities. Indeed, Japan is concerned, because of its defence relationship with the U.S., lest the nuclear-free zone concept catches fire.

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Anti-CBS campaign launched by Helms

By Nancy Dunn in Washington

U.S. conservatives, led by Senator Jesse Helms of North Carolina, are preparing a letter-writing campaign to urge fellow ideologues to buy stock in CBS Incorporated to "take control of that network."

Conservatives have long accused CBS of "a liberal bias." In choosing it as a target they are also attacking one of the most popular U.S. television networks. Mr. Dan Rather, successor to Mr. Walter Cronkite as anchor of CBS Evening News.

A letter, dated January 21, yet, unsigned, calls for "a national crusade" to gain influence over CBS and to "become Dan Rather's Boss." It is signed by Mr. Helms, who has refused to comment on whether it would be mailed.

The News and Observer, the Raleigh, North Carolina newspaper, which mentioned the letter, said copies are being printed.

Backers of Mr. Helms have formed a group called Fairness in Media, which has filed papers with the Securities and Exchange Commission, indicating that it would seek to purchase CBS stock. It also said it would request a meeting with CBS officials to try to change the network's alleged slanted coverage.

To purchase a controlling interest in CBS would cost more than \$1bn (\$888m) at current prices. Since only one member of Fairness in Media holds CBS stock—two shares—the effort is regarded by many journalists as a publicity gimmick to influence network coverage rather than a serious effort to take over CBS.

The campaign is the latest of a series of actions which has brought the U.S. press under considerable pressure from people and institutions it covers. In New York, two libel trials are underway with General William Westmoreland pitted against CBS and Mr. Ariel Sharon, the Israeli politician, against Time Magazine.

U.S. producer prices rise 0.1% in December

By Our U.S. Editor

U.S. producer prices rose by a bare 0.1 per cent in December, holding the overall wholesale inflation rate for 1984 at only 1.3 per cent, the Labor Department reported yesterday. The White House greeted the announcement as "real good news," predicting that price stability should continue into 1985.

Both government and private economists expect inflation at both the wholesale and retail levels to remain subdued this year, thanks partly to the strong dollar and declining energy prices, which fell by 1.5 per cent in December and 4.1 per cent over the year as a whole. Government analysts said yesterday that they saw no trends on the horizon suggesting a renewed flare-up of prices.

The retail price index for December will not be published for another 12 days, but it is expected to show that consumer prices rose by about 4 per cent in 1984, against 3.3 per cent in 1983. Following a rise of only 0.4 per cent in producer prices in 1983, the White House said that wholesale inflation had been the lowest in any two-year period for two decades.

Yesterday's figures followed optimistic remarks about inflation on Thursday by Mr. Paul Volcker, the chairman of the Federal Reserve Board. He said that continued progress in taming inflation under control, together with upward pressure on the dollar, had given the Fed a little more flexibility in managing demand in the economy.

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Handwritten signature or mark.

Bedford to shed 487 jobs and close die plant

By KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

BEDFORD, General Motors' loss-making commercial vehicle subsidiary in Britain, is to shed 487 jobs or roughly 6 per cent of its present workforce of 8,300. The company, which sustained losses of more than £50m in 1983 and also incurred a "substantial" deficit last year, is to close its die-making plant in the town of Bedford where 219 hourly-paid and 20 staff are employed. A further 64 hourly-paid employees involved in die-making at Luton and Dunstable plants are to be made redundant. A further 177 staff at the Luton and Dunstable plants are to be made redundant. A general review of the company's manufacturing operations. Bedford hopes to achieve the reductions—the first cuts since 1981—through voluntary redundancy and early retirement. There will be compulsory redundancies if necessary. The company took over the Bedford die-making plant in 1980, and until recently, manufactured dies for commercial vehicles and Vauxhall cars. However, most of the machine work on the car side is now carried out in West Germany where GM's Opel subsidiary is based. Bedford said yesterday there was heavy overcapacity in Western Europe's die-making

Lloyd's to study probe findings

By John Moore, City Correspondent

THE RULING council of the Lloyd's insurance market is expected to consider the findings of a disciplinary committee against two former leading executives of Alexander Howden, the insurance broker, at its meeting on Monday. The disciplinary committee is understood to have completed its investigation and hearings on allegations against Mr Kenneth Grob, the former chairman of Alexander Howden, and Mr Ronald Comery, a former director. The allegations made by Alexander and Alexander Services, the U.S. broker which took over Howden, said that the two men, with three other former executives, had misappropriated funds from insurance interests and Lloyd's syndicates of the Howden group. The council will have to decide whether to ratify the decision of the disciplinary committee.

Official quits

MR JOHN REW, deputy chairman of the Association of Lloyd's Members, which represents the interests of more than 2,000 members of Lloyd's insurance market, resigned from the position on Thursday and all the association's committees.

David Lascelles analyses why Charterhouse Japhet was put on sale

Banking on success without one's bank

MR JACOB ROTHSCHILD has put the cat among the pigeons again. Only 14 months after he set the City buzzing about his merger with Charterhouse Japhet, he wants to sell the company back to the Royal Bank of Scotland.

Is this another sign of the winds of change sweeping through the City, as so many of Mr Rothschild's deals appear to be? Or is the great visionary in danger of conducting just one deal too many to be credible, particularly after the abortive merger effort with Hambro Life last year? For the Royal Bank, at least, it's a sign of its growing self-assertiveness.

When Mr Rothschild's RIT & Northern got together with Charterhouse at the end of 1983 to form Charterhouse J. Rothschild, the aim was to create an all-round, well capitalised financial services group. RIT had interests in stockbroking (in the U.S. and the U.K.), leasing, factoring, and a flourishing investment management business. Charterhouse had all the usual attributes of a merchant bank (banking, corporate finance, development capital) plus membership of the prestigious Accepting Houses Committee.

Any hopes of bringing this conglomerate to the retail market collapsed last summer when the proposed merger with

Allied Hambro, the large and innovative life company built up by Mr Mark Weinberg, fell through.

The latest thinking in Mr Rothschild's office in the shadow of St Paul's Cathedral seems to be that in the brave new world which is evolving on both sides of the Atlantic you do not even need a bank to be successful in investment banking.

As long as you can do deals, trade in the capital markets, and run venture capital and investment portfolios why bother yourself with a highly regulated and not particularly profitable deposit and loan business?

This is fashionable thinking on Wall Street where none of the successful investment banks like Morgan Stanley, Salomon Brothers and Goldman Sachs has a bank in the old-fashioned sense. It runs counter to the view in the UK, however, where virtually all the big securities groups being assembled have a banking base.

Not having a seat on the Accepting Houses Committee is no great tragedy these days, and the less charitable view in the City yesterday was that Charterhouse—never the merchant banks—had failed the CJR test.



Mr Jacob Rothschild... in line with Wall Street

it down in buildings and costly acquisitions seems to be the watchword. If the deal goes through, the resulting CJR (it will have to change its name) will probably be buying its way into deals and people rather than other companies—at least until Mr Rothschild has further thoughts.

After the deal, his group will have investment management,

a leveraged buy-out business, the stake in L. F. Rothschild Unterberg, Towbin, the Wall Street securities firm, a 29.9 per cent stake in London stockbroker Kiteat and Aiken—and a great deal of free capital with which to play.

On top of the proceeds of the sale, there is the £166m CJR realised from its stake in Hambro Life plus its own reserves.

Perhaps the most intriguing aspect of the sale is that Mr Rothschild did not initiate it. The approach came from Royal Bank which has been trying to establish itself more firmly to fight off the constant takeover speculation that has dogged it since the Hongkong and Shanghai Bank bid three years ago.

Whether or not the deal will finally prove that the Royal can "stand on its own two feet" as its chief executive Mr Sidney Procter put it yesterday, it certainly shows that the Edinburgh-based bank can move on to the offensive.

After putting up an impressive profits performance last year (it earned £131m pre-tax, an increase of 38 per cent over 1983) it is trying to pull itself into a more tightly knit group by merging the Royal Bank with its English subsidiary, Williams and Glyn's.

Oil product prices set to rise

By Dominic Lawson

TEXACO, THE U.S. oil company, is to raise the price of the petroleum products it sells to its UK commercial and industrial customers by 2½ to 3½ per cent from tomorrow night.

The move seems certain to be followed by Texaco's rivals, such as Esso, Shell and British Petroleum next week.

BP said yesterday: "We are giving all our product prices urgent review." This suggests it is considering an increase in the price of petrol, which Texaco has left alone. The main reason for the increases is the strength of the dollar, the currency in which oil products are priced, against sterling.

Over the past month gas oil and fuel oil spot prices have risen in sterling terms by about 8 per cent. This is partly in response to cold weather in Europe which has increased the demand for heating oil.

Free market North Sea crude oil prices yesterday continued to recover from the lowest levels seen in almost six years. February shipments of Brent, the UK official crude, traded at just under \$27 a barrel, making a two-day rise of about 80c. Arab Light, the official crude of the Organisation of Petroleum Exporting Countries, was also firm.

Thorn close to setting up £133m film finance fund

By RAYMOND SNOODY

THORN EMI is putting together what is believed to be the largest film fund ever to be set up by a British company. About 12 major banks in Britain, Europe and the U.S., are involved and it is expected that £150m (£133m) will be raised. The aim is to provide finance for films of international quality made by independent producers. Investments will be made in a substantial number of films. Details of the fund are nearly settled and an announcement is expected next month. Talks are continuing with the National Merchant Bank which will administer the fund for Thorn.

The setting up of the £150m fund closely follows the success of a Thorn EMI film fund launched in December. Nearly £18m was raised from institutions taking an equity stake in five Thorn films now ready for

release. The new fund is seeking to apply the principles of normal project finance to film investment, a business seen in the past as risky.

Mr John Reiss, production finance director of Thorn EMI's screen entertainment division, said: "I thought of both funds in my bath. It is a coincidence that both are coming out at the same time."

After working in the chemical industry Mr Reiss wanted to apply his corporate finance experience to raising money for films.

Under the plan, money should be relatively easily available to back a film which Thorn would like to make and distribute. For financiers the risk will be spread over a wide portfolio of films and efforts will be made to ensure a fair return.

N. Sea gas export plea made to Government

By IAN HARGREAVES

THE Government should permit the export of gas from the UK sector of the North Sea as part of a programme to improve the working of the gas market and ensure a continued healthy level of exploration, a group of major oil companies says in its written evidence to the Commons energy committee.

The committee is taking evidence prior to starting hearings on the subject of the UK's gas depletion policy. The oil companies argue that, by permitting gas exports, British Gas's position as the dominant purchaser of North Sea gas would be open to challenge, forcing it to pay prices closer to those in the international market.

According to Phillips Petroleum, this would not mean British Gas paying more for its supplies at present, since recent deals between oil companies and British Gas "may not be far from what could be achieved in a free market."

There is virtually unanimous agreement in the oil companies' evidence that the Government's attempt to put market pressure

on British Gas by allowing gas producers to sell supplies direct to large consumers will not be successful.

So far there have been no takers for this provision of the 1982 Oil and Gas Enterprise Act, partly say some oil companies, because British Gas tariffs for using the grid would be unfairly high.

British Gas, which has also submitted evidence to the committee, is against the export of UK gas because it says it needs all available supplies itself.

The dispute within the oil and gas industry about the need for imports of gas from Norway's Sleipner field is also taken a stage further in the evidence. Shell UK comes out clearly in favour of imports of "limited volumes, with a low load factor and available on short lead times," possibly to be imported by pipeline from the European gas grid.

UK Gas Depletion Policy Memoranda: Commons Energy Committee; HMSO: £5.85.

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£ 4,000	£ 40.00	£13,000	£130.00	£30,000	£300.00
£ 5,000	£ 50.00	£14,000	£140.00	£35,000	£350.00
£ 6,000	£ 60.00	£15,000	£150.00	£40,000	£400.00
£ 7,000	£ 70.00	£16,000	£160.00	£45,000	£450.00
£ 8,000	£ 80.00	£17,000	£170.00	£50,000	£500.00
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2. The Bonds are a Government security issued under the National Loans Act 1968. They are registered in the National Savings Stock Register and are subject to the Regulations relating to the National Savings Stock Register for the time being in force as to the application of the provisions of the National Loans Act 1968 to the Bonds.

3. Subject to a minimum initial purchase of £2,000 (see paragraph 4) and may be purchased for £1,000 in multiples of £1,000 up to £50,000. The Bonds may be purchased in the form of a single Bond or in the form of a series of Bonds.

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APPLICATION FOR NATIONAL SAVINGS INCOME BOND

To NSIB, Bonds and Stock Office, Blackpool, Lancs FY3 9YP

1. I/We accept the terms of the Prospectus and apply for a Bond to the value of £.....

Initial minimum of £2,000 and multiples of £1,000 to a maximum of £50,000

2. Surname(s)..... Full Christian name(s) or forename(s)..... Mr/Ms/Miss

3. Address.....

4. Name of Trust (if applicable)..... Date of Birth (month and year).....

5. NAME AND ADDRESS FOR DESPATCH OF INVESTMENT CERTIFICATE (if different from above).....

6. DIVIDENDS TO BE PAID BY CREDIT TO:- (tick one) a National Savings Bank or other bank account, enter name and address to which dividend cheques should be sent.....

7. Address.....

8. A/c No..... A/c Name(s).....

9. Signature(s)..... Date.....

10. Bank Savings Code (shown in the top right hand area of your coupon).....

11. A/c No..... A/c Name(s).....

12. Signature(s)..... Date.....

Lloyds Bank Interest Rates

Lloyds Bank Plc has increased its Base Rate from 9.5% to 10.5% p.a. with effect from Friday 11th January, 1985.

Other rates of interest are increased as follows:
7-day notice Deposit Accounts and Savings Bank Accounts – from 6.25% to 7.25% p.a.
The change in Base Rate and Deposit Account interest will also be applied from the same date by the United Kingdom branches of

Lloyds Bank International Limited
The National Bank of New Zealand Limited

A thoroughbred amongst banks

Lloyds Bank Plc, 71 Lombard Street, London EC3P 1BS

Engineering research allocation cut

BY DAVID FISHLOCK, SCIENCE EDITOR

ENGINEERING is to receive only half as much money as it did last year, according to the revised science budget of £563.9m for 1985-86 approved by the Government.

The Fellowship of Engineering, a society representing the nation's most eminent engineers, will receive less than £500,000 for the next three years. It had been led to expect nearly £1m.

The Government was obliged to revise its science budget last month following a Tory backbench revolt against plans to increase spending by reducing student grants for higher education.

The science budget supports academic research in Britain and the Government had planned to increase it by a total of £70m over the next three years.

Instead it has been able to find only an additional £56m, necessitating cuts in the budgets of all five research councils and all of the other activities it supports.

In a letter to Sir Keith Joseph, Secretary for Education, on December 30, published today, Sir David Phillips, chairman of the Advisory Board for Research Councils, says the extra money "still represents a valuable boost to the nation's research capability at a time when new scientific opportunities of great promise are opening up at an unprecedented rate."

Sir David says the new money will "broadly maintain the present level of funding" for the current year.

His board recommended a general trimming of budgets in order to preserve the original basis on which it proposed to

Deploy the extra cash.

Three areas to be boosted are: efforts to lease funds for more research of high priority and to win more long-term flexibility; the number of the most highly-rated research grant applications; and investment in instruments that hold promise of making British research more attractive to world-wide overseas collaborators.

Five research facilities of the Science and Engineering Research Council are believed to hold special attraction for other nations. They are the spallation neutron source at Chilton, the synchrotron radiation source at Daresbury, the laser telescope at Chilton, the infra-red telescope at La Palma.

An extra £2.75m is proposed for extra instrumentation to improve the efficiency and utility of these facilities.

REVISED SCIENCE BUDGET		
	1984-5	1985-6
Agricultural and Food	46.5	50.3
Economic and Social	22.0	23.6
Medical	117.2	122.3
Natural Environment	65.9	67.3
Science and Engineering	278.0	298.0
British Museum (Natural History)*	9.75	16.2*
Royal Society	5.3	5.9
Fellowship of Engineering	0.75	0.25
Total	583.9	583.9

* Includes £4.8m spent by the Property Services Agency.

Further advice on the science budget 1984. Published by the Department of Education and Science, Publications Despatch Centre, Cannon Park, Stanmore, Middlesex. Free.

Learning lessons from gas blast tragedy

Walter Ellis with background to the Putney explosion

GAS is inherently volatile. "If it wasn't flammable, we couldn't sell the stuff," Mr Richard Cassidy, for British Gas, said yesterday.

Yet it is a lot safer than most people think. Serious accidents are very rare.

Thursday's explosion at Putney, in south London, in which eight people died when the centre of a three-storey block of flats collapsed, was as typically rare as it was seemingly typical of its kind.

Explosions resulting in multiple deaths occur about once or twice a year.

An inquiry has yet to determine the cause of the blast, but it is thought to have arisen from a sudden massive main leak, possibly brought on by the intense cold affecting the South-east

British Gas has 16.2m customers, up from 13.4m in 1972. In that period, the number of serious explosions has risen from an annual average of 29 in the six years from 1972-73 to a corresponding 35 in the five years since.

In the seven years to the end of last March (British Gas accounts death in respect of its financial years), the average annual death-toll from gas explosions was just over 11. Another seven died between last April and December.

Most fatalities are believed to arise from customer misuse of facilities. Turning on an oven

or a gas fire without bothering to apply a match, is probably the most common cause of accidents.

British Gas has been modernising its mains pipes at a rate of 2,000 miles a year since 1977. However, there are 148,000 miles in the system, and the programme is far from complete.

It is claimed that the replacement programme for suspect pipes is "under control" and that the highest known risks have been eliminated. The current replacement budget is costed at £800m, funded by gas board resources.

Visiting the scene of the Put-

ney blast yesterday, Mr Tom King, Environment Secretary, said that more than 9m homes in the UK had gas central heating, and last year there had been just 25 serious accidents.

He said: "I want to see that figure (for accidents) even lower, and that will come from learning any lessons from tragedies like this."

"No one can give an absolute guarantee, but the raising of standards, improvement in training and maintenance, plus sensible behaviour by consumers themselves, can all help to improve safety records."

Mr King said that the Health and Safety Commission, which is carrying out the Putney investigation, would produce a report as soon as possible.

Institute in current-cost accounting flexibility call

BY MICHAEL PROWSE

THE Institute of Cost and Management Accountants yesterday called on the Accounting Standards Committee to withdraw its current-cost accounting proposal ED 35.

ED 35 is too "narrow and exclusive," said the ICMA, and attempts to enforce it might "place the whole standard-setting process in jeopardy."

The ASC should investigate in detail more flexible alternatives which would allow

directors more freedom in accounting for price changes.

The Institute thinks adjustments for price changes should form an integral part of accounts.

It argues that a specific duty should be placed on directors to ascertain and explain the impact of price changes. The duty might need to be backed by statutory provisions.

Alison Hogan writes: The Institute of Chartered Account-

ants in England and Wales is spending up to £30,000 on modernising its image.

Over the next few months new typefaces and cover designs will appear on Institute publications. Mr Brian Jenkins, deputy president, said the institute wanted to project an image to the public of the institute as "a natural leader of the UK accountancy profession."

With 39 per cent of its active membership under 35, the insti-

tute wants to increase the involvement of younger members.

It is holding a conference for under 35s which is being published with a cartoon of Clark Kent ripping off his dull jacket to reveal Superman's costume beneath with "ICA" emblazoned across his massive chest.

He asks: "Chartered accountants—the natural business leaders?"

ECONOMIC DIARY

TOMORROW: Department for National Savings monthly progress report (December). Mr Richard Luce, Foreign Office Minister, starts visit to Oman (until January 16).

MONDAY: Producer price index (November—provisional). Retail sales (December—provisional). Engineering pay talks.

TUESDAY: Institute of Directors makes 1985 Budget submission to Chancellor.

WEDNESDAY: Index of production and construction for Wales (third-quarter—provisional). GB/FT survey of distributive trades (end-December). Average earnings indices: employment, hours and unit wage costs (November—provisional). Retail and price index (December). Retail prices index (December). Mrs Margaret Thatcher to visit West German Chancellor Helmut Kohl.

THURSDAY: British Telecom makes statement on £160m payphone modernisation plan. Preliminary estimates of consumers' expenditure (fourth-quarter—provisional). Index of output of the production industries (November). Public sector borrowing requirement (December). UK banks assets and liabilities and the money stock (mid-December). London sterling certificates of deposit (December). One-day rail strike threatened on Eastern and London Midland regions. Greek and Turkish communities leaders meet for first direct talks in five years.

FRIDAY: Industrial and commercial companies capital account and net borrowing requirement (third-quarter). Gas and price index (December). Retail prices index (December). Mrs Margaret Thatcher to visit West German Chancellor Helmut Kohl.

Bicycle sales drop by 7% in 'a very difficult year'

BY MICHAEL STRUTT

SALES OF bicycles in the UK last year were 7 to 8 per cent lower than in 1983 and margins continued low, the Bicycle Association, representing makers, said yesterday.

Mr Michael Smith, retiring president, said at the association's annual meeting in Coventry that 1984 had been "a very difficult year" with much-reduced sales at Christmas, but trading for 1985 could be viewed confidently.

Estimated market deliveries for the year were about 2m, against 2.13m in 1983, of which 1.38m (1.35m) machines were home produced, the association's annual report says.

Imports of 860,000 machines continued a rising trend (\$40,000 in 1983) but exports were 10,000 up at 250,000.

Exports were running at more than 1m in the 1970s until several important markets were lost.

Mr Smith emphasised the bicycle as personal transport in road and traffic planning. They helped to produce a "cleaner, healthier and safer environment."

"The vast majority of car journeys in urban areas are of less than three miles, well within the scope of the bicycle, given space and the right attitude," he said.

The Ministry of Transport and some local authorities had responded well to the greater awareness of cycling's benefits for shorter journeys, but many people were still not converted to this idea.

Lisa Wood looks at a brewer's attempt to increase market share

Harp calls time over slide in lager league

LAGER'S SHARE of the British beer market, already at nearly 35 per cent, seems set to rise still further this year, and the battle for market share will be cut-throat.

Early this week, Allied Breweries announced boardroom changes in a drive for higher sales.

Meanwhile Harp, a subsidiary of Arthur Guinness, reckons it is ready to re-enter the fray after its involvement in the market went flat in the late 1970s.

Harp has now completed a major re-organisation of its business after a long period of industry speculation over the brand's future.

Changes include the introduction of an in-house sales team and the negotiation of fresh contracts with wholesale customers with the result they are putting more muscle behind selling the brand.

Just how badly Harp, fifth in the sales league table, had fared during a period of rapid increase in consumption of lager is illustrated by the fact that production fell from 1977 until the end of June 1983.

Hopes are high at the company—and to some extent in the City—for a recovery of the 10 per cent share of the lager market which it last recorded in the late 1970s. Volume production is about 7 per cent of a market worth £2.5bn to £3bn at retail prices.

There is also a renewed confidence in the brand at Arthur Guinness, which has a 75 per cent stake in Harp's UK operation and 100 per cent ownership of its overseas activities.

WATNEY Mann & Truman, Britain's fourth biggest brewer, yesterday announced the closure of its ale brewery in Norwich with the loss of 155 jobs.

Watney Mann, a subsidiary of Grand Metropolitan, said the swing from ales to lager was responsible. The Norwich brewery was considered unsuitable for lager production.

The Norwich Brewery Company will continue to supply the same range of beers to its 800 pubs and a similar number of free houses, but they will be brewed elsewhere.

ling in the beer market. Then lager had a 5 per cent share of the beer market and Harp soon took a quarter of that share.

Guinness, a brewer with no pubs, decided to involve other British brewers who would then have a vested interest in promoting lager sales in their pubs.

Initially Guinness had 50 per cent of Harp's equity with Courage and Scottish & Newcastle each holding 22.5 per cent and Bass Charrington 5 per cent. Bass, however, decided to develop its own lagers and sold its stake to Courage and Scottish & Newcastle.

The arrangement worked fairly well until the mid-1970s, when the lager boom began. "Individuality the companies wanted Harp but they also wanted to devise their own products," Mr Digby said. Members of the consortium started to put more effort into promoting their own lagers.

The consortium broke up in 1979. Brewers then continued to brew and market Harp, but under a franchise from Guinness which took 70 per cent of the equity with Greene King and Wolverhampton and Dudley, two large regional brewers, becoming shareholders.

Under this agreement all customers could sell Harp wherever they liked. The result was that some customers did not see the benefits of selling a brand which was also sold by some of their competitors.

Last June, however, Harp gave sole rights for distribution to the take-home trade to Courage and in September arrangements were made with

UK LAGER MARKET

Brand	Brewer	Market share %
Carling	Bass	16
Black Label	Carlsberg	14
Carlsberg	Carlsberg	14
Heineken	Whitebread	14
Skol	Ale	7
Harp	Breweries	5
Hofmeister	Harp	5
Others	Courage	33

Scottish & Newcastle, Greene King and Wolverhampton & Dudley, giving each near-exclusive franchises for distribution and sales of the brand in their regions.

Harp says its partners now have more control over the brand and are, therefore, keener to promote it in their pubs.

For the future, the company sees itself in a strong position to exploit the need by many small brewers to brew a lager, for many of those totally dependent on ale-making could go out of business if the trend to lager continues.

"All the smaller regional brewers are considering what they should do about lager," Mr Digby said. "Their own brands, if they have got them, often simply cannot stand up against the heavily advertised major brands."

According to Mr Digby the offer of brewing Harp under licence could be a more attractive proposition than buying in major competitors' brands.

These are often brewed under licence from Continental brewers and their British brewers are therefore not able to give franchises.

Shorts wins Airbus engine parts contract

By Michael Denne, Aerospace Correspondent

SHORT BROTHERS of Belfast, and Rohr Industries of the U.S., have jointly won the contract from International Aero Engines to build key parts for the new IAE V-2500 engine, intended for the Airbus A-320 airliner.

Short Brothers and Rohr announced at last year's Farnborough Air Show they were joining forces to bid for the IAE deal, which could be worth millions of dollars.

The contract is to build the nacelles, which include the casing round the engine and all the electrical and other systems connecting the engine to the aircraft, as well as the thrust reverser and other items. They will cost \$1m each.

International Aero Engines is the seven-company, French-led consortium, set up to build the V-2500 advanced technology engine for the A-320 and other airliners. The first test engine will fly in April 1987.

IAE's partners include Rolls-Royce and Pratt & Whitney of the U.S., each with 30 per cent; Joanne Aero Engines Corporation, with 23 per cent; MTU of West Germany, 11 per cent; and Fiat Aviazione of Italy, 6 per cent.

The nacelle work will be shared in the ratio of 80 per cent for Rohr and 40 per cent for Short Brothers.

Rohr and Shorts won the IAE deal in the face of fierce competition from another U.S. group, Grumman and Martin Marietta.

Sir Philip Foreman, Shorts chairman, described the news as a marvellous start to 1985.

He said: "The design will involve considerable activity for our engineering team and once in production it will provide jobs for up to 400 people."

Shorts will carry out the design and manufacture of the inlet fan cowls, engine inlet including the electrical and hydraulic connections.

Assembly will take place at Rohr's plant at Toulouse, France, close to the Airbus Industrie's final assembly line.

Waldegrave defends acid rain decision

By Ivor Owen

THE GOVERNMENT took into account experts' views that UK industry's contribution will not be quickly reversed when it decided against a crash programme to limit emissions from power stations which cause acid rain, Mr William Waldegrave, Environment Under Secretary, indicated in the Commons yesterday.

He said a "realistic assessment" of industrial trends and the future shape of industry was a factor which influenced the Government when it refused to require the Electric Generating Board to spend between £1.5m and £2m on gas scrubbers to reduce emissions from power station chimneys.

Sir Hugh Rossi, chairman of the all-party Commons environment select committee, led demands from both sides of the House that the Government reconsider its position on a unanimous committee recommendation.

The committee favoured a crash programme to enable Britain to support the EEC draft directive that total annual emissions of sulphur dioxide from power stations should be reduced by 60 per cent, with 40 per cent reductions in nitrogen oxide and dust within five years.

Dr David Clark, chief Opposition spokesman in the debate, said that the directive coincided with Labour Party policy, in face of evidence that pollution from British power stations was contributing to acid rain damage in Germany and Scandinavia, he warned that the Government's stance could have repercussions on trade.

He described the Government's response to the committee's principal recommendation as "shameful" and argued that it was in effect "waging chemical warfare on our neighbours and on our own country."

Mr Waldegrave maintained that a single crucial link needed to be established to show what environmental and financial gains would accrue from further reductions in power station emissions.

Britain had achieved a 40 per cent reduction in sulphur dioxide emissions from the peak year of 1970 and 20 per cent since 1980. The Government did not believe it would be responsible to rush into a crash programme which would add 1 per cent to the cost of electricity.

Mr Waldegrave reaffirmed that the Government hoped the EEC would reach a broad agreement on the steps needed to limit damaging lead emissions from cars.

He stressed the importance of avoiding restrictions which harmed the EEC market in cars—a development which would be of immense benefit to Japan.

Railmen warned that support for NUM 'could cost jobs and pay'

BY BRIAN GROOM, LABOUR STAFF

BRITISH RAIL warned unions yesterday that jobs could be lost, investment cut and little or no money might be available to meet this year's pay claims unless railmen abandoned action in support of striking miners.

In a tough-worded letter, Mr John Palette, the BR Board's managing director (personnel), said Thursday's planned one-day strike by 5,000 members of the National Union of Railwaymen and the drivers' union Aslef in Yorkshire, Leicestershire, Derbyshire and Nottinghamshire was "folly of the highest order."

BR hopes to meet the two unions early next week to head off the strike over alleged harassment of members who are refusing to move coal. It threatens to halt main line trains between London and

Sheffield, and London and Scotland, along with cross-country services.

The board has lost more than £200m in freight revenue since the pit strike began last March, 40 per cent of it because some railmen are refusing to move coal, oil and iron ore. About 600,000 tons of coal a week are being transported by road, and BR fears some of this traffic will never return.

Mr Palette said the lost traffic equated to more than 800 jobs. Regional general managers would be deciding whether to "adjust resources downwards" and reduce job opportunities.

Investment plans will probably be reconsidered, he said. BR has already cut plans to renew the freight locomotive fleet and "similar action must

now be considered for both rolling-stock and infrastructure related to the freight business."

Mr Palette said the loss of freight revenue was being felt throughout the industry, making it "extremely difficult for the board to consider what resources will be available for any claims which may be made on it in the immediate future in the matter of improvements in pay and conditions of employment." Pay talks are due soon, for an April settlement date.

BR will press the unions to handle coal, oil and iron ore at a Rail Council meeting on January 22. It also wants agreement on two outstanding productivity items: driver-only operation of freight trains, and single-manning of locomotives.

Miners fail in picket ban move

BY PHILIP BASSETT, LABOUR CORRESPONDENT

WORKING MINERS in South Wales yesterday refused temporary High Court injunctions to halt mass picketing in the coalfield.

Mr Justice Mervyn Davies refused to grant temporary injunctions against the South Wales area of the National Union of Mineworkers pending a further hearing on January 21 of the case brought by 20 working miners.

The judge said it would not be right at this stage of the legal proceedings to decide what was and what was not lawful picketing.

However, he said it was a "great pity" that the area union was unable to offer the court a temporary undertaking on picketing "to put an end to the distressing state of affairs" disclosed in evidence.

He appealed to the union to consider in common sense the

right approach before the further hearing.

The 20 miners are suing the area union and leaders challenging the strikes' legality in South Wales and claiming damages which allege conspiracy to assault and intimidate them or induce them to break their contracts of employment.

Before these actions are heard they were seeking injunctions to limit the number of pickets at pits in the area and to prevent any spending of union funds on unlawful picketing.

Mr Louis Blom-Cooper, QC, for the working miners, said that picketing had been accompanied by intimidation and that miners' homes had been picketed. This was clearly outside the law on peaceful picketing. The working miners claimed that the picketing was planned at both local and

national level of the union.

Among examples cited to the court was the occasion in which a lump of concrete was thrown through the window of a taxi taking a miner to work, killing the driver, Mr David White. Mr Anthony Scriven, QC, for the area union and its leaders, said the union had always ensured that picketing was not carried out in a violent way.

He said he had been specifically instructed not to give any temporary undertakings "to limit the number of pickets."

Mr Scriven said the union wanted further time to put in evidence in reply to what amounted to a charge of criminal conspiracy. He said, however, that Parliament had not imposed any restriction on picket numbers—there was merely a code of industrial practice which was not binding in law.

Court action over NUM funds delayed

BY OUR LABOUR CORRESPONDENT

A GROUP of working miners seeking to replace the present leaders of the National Union of Mineworkers as trustees of the union's funds agreed yesterday to delay their High Court action until after forthcoming elections for the national executive committee.

Mr David Oliver, counsel for the 16 miners involved who are led by Mr Colin Clarke, chairman of the National Working Miners' Committee, told Mr Justice Nicholas that an adjournment had been agreed by the two sides in the action because of the imminence of elections which might change the complexion of the executive.

Nominations for the elections are due next month. Working miners are predicting a shift away from the current left leadership, and have warned

that they will take further legal action to ensure the elections take place if there is any attempt to prevent them.

The judge also adjourned, to a date to be fixed, separate legal proceedings, brought originally by two miners from the NUM's Yorkshire area, in which sequestrators appointed by the court to seize the NUM's assets, were seeking orders in relation to funds held in Dublin.

Mr Howard Page, counsel for Price Waterhouse, the sequestrators, pressed for an adjournment in advance of proceedings due to be heard early next week in the Dublin High Court at which the requestors will try to obtain the NUM's assets held in Ireland.

It emerged yesterday that the Dublin court has allowed £10,000 of the £2m held in Ire-

land to be unfrozen to allow the NUM to meet legal charges to fight the case.

Leaders of the pit deputies' union Nacods are to hold a special delegates conference in Barnsley next Wednesday on a pay offer made yesterday by the National Coal Board.

The offer, based on the 62 per cent proposed by the board before Christmas, is likely to be put out to a membership ballot following the conference.

The NCB in North Derbyshire has taken on 45 trainee miners—some of them the sons of men on strike—to start work next week.

The board announced it is to invest £30m in Ollerton colliery in Nottinghamshire over three years to ensure its future. Most of the pit's 700 miners have worked throughout much of the dispute.

Dock redundancy scheme runs into funding problem

BY BRIAN GROOM, LABOUR STAFF

THE NATIONAL Dock Labour Board has run into a problem over the short-term funding of its voluntary redundancy scheme for registered dockers.

Barclays Bank is seeking assurances from the Department of Employment about the financing of the scheme before agreeing to extend the board's £2m overdraft.

The board is believed to be seeking something like another £7.5m because of extra redundancies authorised in recent weeks but there is a problem over collateral. The board's property is not valuable enough to cover it.

It is not yet clear exactly what the bank is seeking but it is likely to be some kind of assurance that the redundancy scheme, which is overseen by the department, will not ultimately default.

The board has identified finance for the short-term payments. At Southampton, where about 180 dockers are due to leave in the next two weeks.

Severance payments in London and Liverpool are similarly assured because the cash is made available by the Department of Transport.

The board's long-term loans are from the Government but it uses commercial sources for short-term cash flow. Talks between the board and Barclays will take place soon.

In recent years the board's annual accounts have included an auditors' qualification that the debt to finance severance may not ultimately be recoverable from employers in a levy

Pay dispute settled at Sanyo plant

By David Goodhart, Labour Staff

A PAY dispute at the Sanyo television plant in Lowestoft has been settled without going to "pendulum" arbitration.

The dispute had been expected to become a test case for the post-strike/pendulum arbitration deals signed recently by the Electrical, Electronic, Telecommunication and Plumbing Unions. Under these, an arbitrator can decide in favour of the claim, or the offer but cannot split the difference.

The BETPU at Sanyo had rejected an offer of a 6 per cent pay rise, an extra day's holiday and a number of other benefits which the company said was worth 12.5 per cent of its pay bill for the 340 employees.

After yesterday's mediation the union accepted a 7 per cent increase on basic rates,

Councils make 5% pay offer

By Our Labour Staff

LOCAL AUTHORITY employers yesterday made a 15-month pay offer to 60,000 craftsmen and labourers which is worth about 5 per cent on an annual basis. The unions will put it to their members for approval.

This suggests that the key group of 900,000 council manual workers, who have so far been offered 4.5 per cent, are unlikely to be happy with anything less than 5 per cent.

Yesterday's offer would give an extra £5.90 a week to a plumber on a basic £102.28, £5.50 in a craftsman on £95.32, and £4.70 to a labourer on £32.11.

This changes the craftsmen's settlement date and removes them from the early part of the pay round. The manual workers are also seeking to move out of the front line, perhaps in April or July, but the employers have so far refused.

If the employers raise their 4.5 per cent offer in the manual workers, this will to some extent undermine the Government's hopes of keeping public sector wage deals to last year's level. The manual workers settled at 4.5 per cent last year.

Hill Samuel Base Rate

With effect from the close of business on January 12th, 1985, Hill Samuel's Base Rate for lending will be increased from 9½ per cent to 10½ per cent per annum.

Interest payable on the Bank's Demand Deposit Account will be at the rate of 7 per cent per annum.

Hill Samuel & Co. Limited
100 Wood Street, London EC2P 2AL
Telephone: 01-628 3011

Handwritten note: "Jill not 150"

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THE WEEK IN THE MARKETS

Sterling turns a deaf ear to rates

THE anxiously-awaited money supply figures for December, showing a half point fall in Sterling M3, was just what the City needed to keep the pound's value continuing to rise and the key three-month interbank rate showing an uncomfortable premium over the clearing's base rates. There seemed a very strong possibility last weekend that interest rates would have to rise.

Yet the Tuesday announcement, showing that the annualised growth rate in the money supply had been kept to 10 per cent, right at the top of the Government's 8 to 10 per cent target range, was better than most could have hoped for. It looked as if the pressure on base rates was off for a while, with gilts climbed by 11 points and equities judged by the 30-Share — rose 15.5 points to 971.2.

The other side of that particular coin, however, is that without the prospect of higher domestic rates sterling came under even more pressure. By Thursday evening all the good work of the money supply figures had been undone by a pound worth just \$1.1355 and an interbank rate of just over 10 per cent. The outlook for base rates appeared just as grim as it did on Monday morning. Equities halted their record-breaking run by Wednesday, the 30-Share had risen by 8.4 per cent since the beginning of the account — and gilt prices also went into retreat.

Yesterday National Westminster opened the bidding adding a full point to its base rate taking it to 10 1/4 per cent. The others soon followed in its wake though perhaps there is some justification for arguing that the banks should have gone further to 11 per cent. Anyway it was

LONDON ONLOOKER

a brake on interim profit growth.

Yet probably even the company had not foreseen the full impact of these problems, especially the miners' which must have cost Asda the best part of £2m in lost profit. Anyway ahead of Wednesday's announcement outside forecasts were bunched around the £56m to £58m area compared with £48.7m from the same period of 1983. In the event the 23 weeks to November pulled in just £53.7m pre-tax.

It was not just a story of milk and miners. Investment income was about £2m below expectations but Asda's store opening programme has been concentrated into the interim period. The group has spent some £60m in its stores against a total of just over £80m for the whole of the previous year. Five stores were opened in the first half with another two since then. Also the period has been blighted by poor performance from Wades Department Stores and Wallbridge Carpet Mills.

But it hardly seems fair to criticise Asda for accelerating its capital spending — the group's return on capital is around 30 per cent; gilt yields may be good but not that good. And both Wades and Wallbridge have either departed the group or are about to go. There is a £20m management buy-out being arranged for Wades.

So Asda's problems look no more than a coincidence of some rather minor difficulties all of which, miners apart, are now behind the management. Certainly the underlying per-

formance of its retail operation — some four-fifths of profits — is sound enough with volume from existing stores up by nearly 3 per cent over the year.

Analysts may have to downgrade their full year expectations a shade but the shares (initially somewhat cheaper last night than a week ago) still look reasonable value.

Powell Duffryn

Striking miners have also put a £2m or so hole in the profits of Powell Duffryn, the fuel distribution and engineering group. But unlike Asda the shortfall is not one that can be philosophically written-off as a factor of little long term significance. PD is currently trying to fight off a very unwelcome £15m bid from Hanson Trust and every penny in the profits line counts.

Hanson's timing has been as astute as ever pitching the bid as PD's chairman put it — "when we were on our knees because of the miners' strike". His task is to try and keep his company independent, or at least secure a better price out of Hanson, would be less daunting but for the sharp rise in the latter's share price since the attack was launched ten days before Christmas. Since then the value of Hanson's four-four share offer has climbed by 16 per cent.

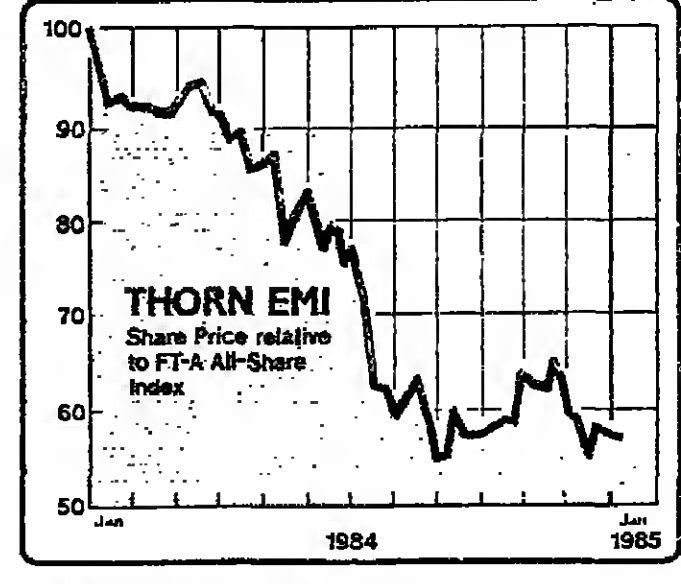
Worth around 450p a share the offer stands way above PD's historic asset value and close to current net worth. So the defenders will have to rely heavily on their ability to make profits to convince their shareholders. The document this week forecast £19m pre-tax for the year to March, a rise of 10 per cent on the 1983-84, although this would have been nearer £22m but for the miners, a rise of 20 per cent over the previous year.

Taking the higher figure of what might have been, rather than what has been (a fair enough stance taking a long term view of the company), the extra earnings multiple implied by Hanson's terms is not much more than 11. That does not give much of a premium for a bid but in spite of that and PD's arguments that investors would lose income by taking Hanson paper, the defence may have its work cut out to convince shareholders that they would be better off in the long term to stay with PD's equity.

British Telecom

One group that had very little difficulty living up to the market's expectations was the freshly privatised British Telecom. The group had produced its profits forecast of £1.25m for the year when it was already eight months into the period so Thursday's interim statement predictably contained nothing really to surprise. Pre-tax the six months are ahead by 22 per cent — using a consistent accounting basis to £684m.

That was in the right ballpark for the analysts but in share price terms, anyway, Tel-



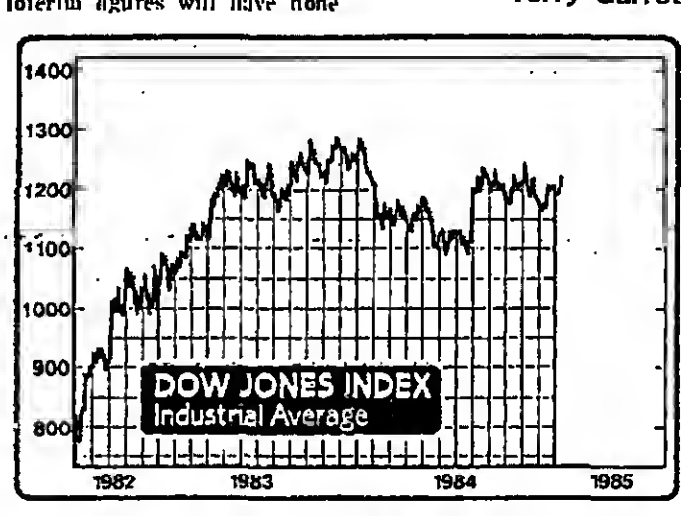
can hardly go wrong. After the announcement the price moved up another 5p to 12 1/2p for the partly paid shares, 70p above the offer price and capitalising the stock at over £120m.

The only thing which resembles a surprise was the slightly lower figure for capital expenditure on new exchange equipment in spite of an overall increase in spending of £135m to £255m in the first half. The explanation is straightforward enough. While exchange spending accounts for a significant part of Telecom's £1.8m budget this year, there have been delays in getting the new System X digital exchanges running properly. To redress the balance Telecom may be accelerating its spending on computers for example, so it should be able to avoid any mounting of expenditure next year.

Dim picture

The market can now look forward to Telecom beating its prospects forecast by £100m to £150m with perhaps £1.5m in sight for 1985-86. Assuming a tax rate of 36 per cent the prospective 1/2 of 13 may not quite be a high-flying glamour rating but it has certainly left behind any vestiges of being a utility company.

Back to Thorn which, as the chart shows, has been one of the City's least favourite companies over the last year, underperforming the market by more than 40 per cent. This week's interim figures will have done



Optimistic Volcker boosts Wall St

NEW YORK
TERRY BYLAND

MR PAUL VOLCKER played his usual commanding role on the Wall Street stage last week, setting the stock market ablaze with an optimistic speech on the inflation outlook. The response from the market, which soared to the highest levels since early November, shows just how nervous it has been over the past six weeks or so.

The significance of Mr Volcker's remarks was not in what he said but in the fact that he said it. Wall Street had been a prey to fears in the offices of the Federal Reserve that the economy was recovering more quickly than expected and that the Fed might feel unable to maintain the easier credit stance adopted before Christmas. The November unemployment figures showed strong growth in the service industries.

But Mr Volcker's speech seemed intended to allay fears of any change of heart. His suggestion that the U.S. economy may be building "a trend towards more stability of prices" was music to Wall Street ears.

The institutions, which have been sitting on their hands for some weeks past, scurried into the stock market as prices began to rise in response to Mr Volcker's words. The Dow average broke out of the vice which has been holding it, and is now challenging levels which brought the sellers into the end of last year.

The stock market is still hoping for the best of all worlds — resumed growth, helped along by the near term by lower interest rates, and no inflationary problems. Last week brought a prime rate cut from a small St Louis bank, raising expectations of a round of prime cuts from the money centre banks over their results season 1/2 of the way. World oil prices continued to tremble on the brink of further falls.

The quarterly reporting season, which got under way last week with trading statements from several of the banks, could provide test for the market's revived confidence.

IBM stock strengthened after a bout of nervousness as the market awaits the trading figures. The growth record of the computer monarch is such that only the very best news — growth of around 10 per cent — is now considered satisfactory from IBM. Wall Street awaits IBM's figures with special interest this time. The market for small computers is proving particularly difficult — Commodore International fell sharply after reports that it was about to meet serious price competition from Atari, now headed by Jack Tramiel, who helped build up Commodore.

Fourth-quarter results from Chemical Bank and Bank of New York, the first of the money centre banks to report, pleased the market. But the sector may be chastened by reports from Washington that a Reagan Administration working party has suggested that the banks be obliged to put their financial houses in order. Market analysts have long questioned how long it will be before Congress loses patience with the banking industry.

Industrial stocks were given a good lead from the motor stocks, which moved up strongly ahead as the results season drew near.

Ford opened the bidding with an increased quarterly payout. Since Ford may have been held back slightly in the final quarter by its plans to introduce new models, the decision to increase the dividend confirms the optimistic mood in Detroit.

But some people will not even accept good news, and so it proved for airline stocks. After rising strongly as falling fuel prices appeared to boost earnings daily, the stocks turned tail after fears of price cutting were reawakened. North-eastern International Airlines filed for protection under Chapter 11 of the Federal bankruptcy code, prompting one analyst to comment grimly, "this is the 12th Chapter 11 filing by an airline since deregulation — and there will be others." Frontier Airlines seemed to be the nearest, after losses increased in the final quarter of the year.

But for drama, there was, as usual nothing to compete with the oil sector. Occidental Petroleum and Diamond Shamrock created a new record for the steepest merger discussions, and gave the market a turbulent day's trading and a fresh batch of takeover possibilities to worry over.

Wall Street never liked the \$3.3bn merger plan, but the arbitrators like the outcome a good deal less. Having already taken heavy punishment when the Mesa-Pulling deal was abandoned, the arbitrators found themselves stuck with about 9m Diamond Shamrock shares when the plan was called off right at the end of the trading day.

The street reacted with outrage, setting Diamond Shamrock up as the next big target, and even suggesting that it would itself seek a buyer for the 9m shares. Occidental has never been the market's favourite oil company, and now the management of Diamond Shamrock came in for its share of vituperation.

By the end of the week, however, counsel seemed in prevail and it was hinted that Diamond might seek acquisitions itself, and the hunt was on for likely targets. Amerasia Hess and Kern Midco were canvassed as prospects. Schlumberger, the oil-search group, traded heavily.

Nor did the market write-off the chances of another bid for Phillips Petroleum, perhaps at the same \$30-a-share level of the aborted Mesa proposal.

It could be said that Wall Street has been slow to react to the effects of some corporate profits of the strength of the dollar. But a sudden uptick in pharmaceutical stocks in mid-week when the dollar weakened briefly may have been a signal, showing how the expiring company stocks would rise dramatically if the dollar changed direction.

If Mr Volcker's words have brightened the outlook for stocks over the medium term, the next month could still provide some shocks as corporate America reports on the final quarter of 1984. The slower pace of the economy was responsible for the setback in the stock market to below the Dow 1,200 mark.

If, as seems likely, there are a few nasty surprises waiting in the wings, the market may find it hard to push higher yet. But if the economy is indeed recovering well, without ringing the inflation alarm bell, then the first quarter of 1985 could be a time to remember.

MONDAY	1190.59	+5.63
TUESDAY	1191.70	+1.11
WEDNESDAY	1202.74	+11.04
THURSDAY	1223.50	+20.56
FRIDAY		

MARKET HIGHLIGHTS OF THE WEEK

	Price	Change	1984/5	1984/5	
	Ytd	on week	High	Low	
F.T. Ord. Index	968.3	+27.3	983.1	755.3	Base rate hike chances advance
Bespak	250	-83	355	240	Second-half profits warning
British Telecom	120	+14	122	88	Heavy institutional demand
Cable & Wireless	484	+24	507	270	Broker's recommendation
Cardo Engineering	188	+20	188	100	Good interim figures
Courtaulds	145	+20	160	108	U.S. demand/bid speculation
Falcon Resources	290	+85	300	85	U.S. exploration hopes
Falco Mining	207	+30	210	144	Favourable Press mention
Gater (Frank G.)	84	+24	91	48	Bid approach
Inchcape	434	+43	445	275	Overseas earnings considerations
Jaguar	278	+25	280	170	Overseas earnings considerations
Kleinwortz Benson	443	+48	460	370	Takeover speculation
Leech (Wm.)	178	+44	178	70	Agreed bid from C.H. Beazer
Magnet & Southern	110	+14	180	104	Disappointing interim results
Neil (James)	151	+15	156	42	Hopes of bid from Suter
Oliver Prospecting	65	-75	235	60	Dry well fears
Pandanus Ind.	363	+43	380	55	Overseas earnings potential
Riley Leisure	54	+14	148	30	Takeover speculation
Scapa	476	+46	476	253	Press recommendation
Thorn EMI	447	-15	700	375	Disappointing interim profits

From shell to quoted company

ONE OF the more arcane — but still popular — ways of getting a USM quotation was thrown into relief this week by the arrival of Bennett & Fountain, nominally a defunct Sri Lankan rubber company turned electrical wholesaler.

Rather than join the market in its own right, Bennett & Fountain arranged to be taken over by Rubber Estates, a Ceylon, a former plantation operator which was nationalised by the Sri Lankan Government 10 years ago, but which still possessed its London stock exchange listing agreement from its trading days.

Rubber Estates immediately changed its name to Bennett & Fountain, applied for its long-suspended shares to be re-listed and dropped down from the full market on to the USM, thus completing a contorted manoeuvre known to the cognoscenti as a "shell" operation.

About 20 USM companies have reversed into shells on their way to the market. The main attraction of such a route is that it can save costs and time because it avoids the need to register as a public company since the shell already has public status. There is also no need to publish a prospectus, although full details still have to be issued on an Extel card.

Stephen Coleman, Bennett & Fountain's financial director, says the merchant bank sponsor which the company originally approached suggested that the quotation could cost as much as £250,000 and take up to a year

Unlisted Securities Market

to complete. In the event, the group's abortive operation, arranged by a little-known issuing house, Cleves Investments, cost about half that and took three months.

Of course, there is no such thing as a free lunch in the City. While the professional fees for arranging a shell operation appear to be low, such a move often leaves the flotation candidate with a hefty chunk of intangible assets on its balance sheet, consisting of goodwill arising on the takeover which will eventually have to be written off.

Another hidden cost arises from the fact that the trading company will invariably have to sell more of its equity to complete a merger with a shell than if it came to the market through a conventional route.

Shells often have shareholders lists containing many hundreds of small investors who stay with the company after the merger. They are only too pleased to have the moribund group into which they had ploughed their savings transformed into a more exciting investment proposition. But they can also land the flotation candidate with a problem.

Stuart Lee, finance director of President Entertainment, the restaurant group which joined the USM last June after reversing into Olin plantations, explains: "We have hundreds of people with only two or three shares. Each one of them has to be paid dividends and kept informed about the company's affairs, which can be a costly administrative burden."

Moreover, stockbroking analysts often tend to be chary about recommending such companies' shares because their accounts can be fiendishly complicated to understand in the first year or so after flotation while the shell is being digested. There is also a risk, which does not apply in Bennett & Fountain's case, that the shell might bring with it a few untidy residual trading activities which will have to be disposed of or reorganised

In practice, however, few of the USM's shell operations have been inhibited by those drawbacks. The 15 USM reverse takeovers advised by Cleves include some of the junior stock market's star players, like London and Continental Advertising, Aldoum International and FKI Electricals, all three of which have graduated to the full list and produced share price gains of more than 280 per cent since flotation.

The share price of President Entertainment — another Cleves client — stood at 17p towards the end of last week, 68 per cent above its placing price.

William Dawkins

SAD TO relate, few people seemed to be enthused by the prospect of spending Christmas puzzling over the USM quiz.

The fact that only two entrants took part, however, was more than made up for by the sterling quality of their answers. The first prize of a bottle of whisky goes to stockbrokers' share Govey's USM team, which scored 20 1/2 points out of a possible 24. They actually submitted 221 correct answers, but lost two points because they set two of the questions.

Simon and Coates' David Cohen deserves a special mention for his original USM prospectus-style entry, which netted up 191 points. The FT accordingly awards

Solution to USM quiz

him a deerstalker's hat, with no implication about slazng intended.

The correct answers are as follows:

- 1—Their statues were made by William Morris Fine Arts.
- 2—The gold for the Royal wedding ring came from Chokau Gold Mines.
- 3—Stanley Gibbons.
- 4—Bio-Isolate makes synthetic protein from whey.
- 5—Airship Industries floated off after Alan Bond took control.
- 6—The Body Shop International.
- 7—Miss World.
- 8—Chemical Methods Associates.
- 9—Fergabrook.

- 10—Synterlab.
- 11—Sir James Goldsmith and John Aspinall.
- 12—Nimble.
- 13—Clive Feigenbaum.
- 14—Barry Sheere.
- 15—Debbie Moore.
- 16—Applied Botany — potatoes; William Sinclair — vegetable seeds; Chemical Methods — dishwashers; Xylite — coin operated colour terminals; Aarunite — fire proof sprays; Hatfield Holdings — high speed cameras; Dunlop Group — bricks.
- 17—American Communications Industries.
- 18—Alfred Peters' pop-up.
- 19—Tom Wilmet.
- 20—Brian Winterlood.
- 21—John Asprey.
- 22—Exorbit.
- 23—Bush Radio and Zygol Dynamics.

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I/We are over 18 years of age.

Please tick this box for details of how to exchange an existing portfolio for units in this fund.

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charge of 1 per cent (plus VAT) is made. On giving three months' notice, the Managers would be permitted to increase this charge up to 1.5 per cent.

The Managers are entitled to a rounding adjustment to bid and offer prices of up to 1/2p or 1/2p, whichever is less. (This does not apply to the first offer of units at 25p.) Income net of basic tax is distributed yearly on 15 February. The first distribution will be on 15 February 1985. The estimated gross starting yield is 0.0104p.

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ADDITIONAL INFORMATION The Trust Deed contains a provision which permits the purchase and sale of currency at forward rates of exchange. It is the Managers' intention to increase investment in overseas counter stocks in Japan from 5% up to a maximum of 25% as and when the current restrictions on unit trusts are relaxed.

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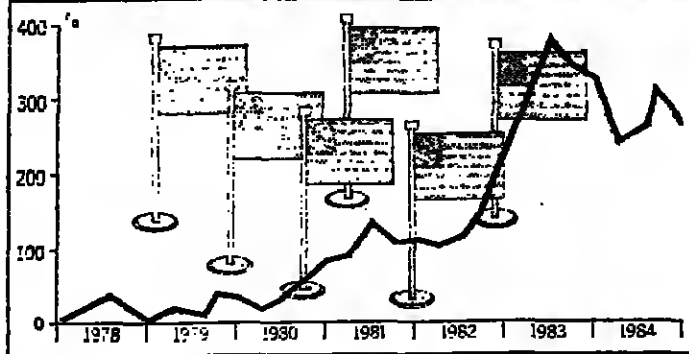
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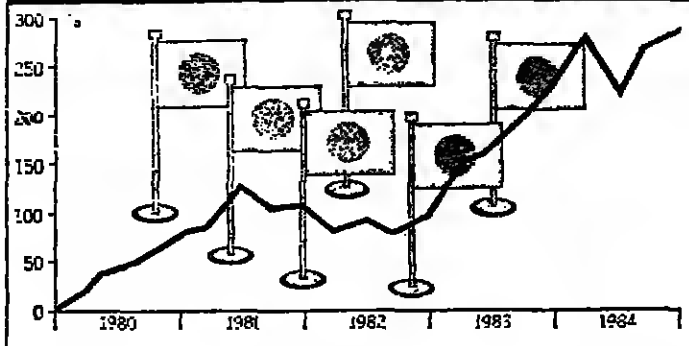
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Henderson. The Investment Managers.

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YOUR SAVINGS AND INVESTMENTS

A remittance man's tale of woe

I am what you may call a remittance man in that my earnings are commissions sent from abroad to this country into my bank account. The transferors are sending these remittances with "all charges payable by the transferor," that is to say that I receive the remitted amount without reduction.

Or at least I used to. Apparently, after taking over its international subsidiary, the bank advised all its branches, but not its customers, that a commission should be deducted from all remittances received and debited to the recipient, the transferee. The commission is a flat rate one, being £2.50. In my opinion this should be regarded, legally speaking, as a breach of contract in view of the fact that the transfers clearly state that all charges are to be for their account. What do you think?

It looks as if the charge being made is a charge by the bank against you in your capacity of a customer of the bank. This cannot be affected by the terms of your contract with the person remitting the money. Your remedy is to use another channel to remit the money to this country, if you can procure anyone to operate at a lower rate, or none.

Change in the bill

Three friends and I attended a concert in a city hall recently, the tickets being purchased from the that one of the artists had been listed in a newspaper advertisement, on a handbill, and on the tickets. When we attended the concert, however, the printed programme showed that one of the artists had been changed and the original artist was to appear the following evening.

This caused great disappointment to us. I considered trying to obtain a refund on the cost of our tickets by taking the council to court under Trade Descriptions Act Section 2.1 (C). (Composition of the concert was not as stated), but found that the council would have a statutory defence under section 24 by citing "Promotions" (who presented the concert) as having supplied false information. Suing "X Promotions" appears to be pointless as I did not purchase the tickets from them. Could you suggest another course of action?

Apart from the possibility that the council may have reserved the right to change the composition of the performance in conditions set out or

FINANCE AND THE FAMILY

BY OUR LEGAL STAFF

referred to on the tickets. It may well be that there is an implied term that a change of artist is permissible if not caused by the council itself. Since a suit against the council would in any event be likely to cost you more than the cost of the tickets, we think that you might be better off making representations to the council and persuading them to refund the cost of the tickets or else to provide free tickets to a future performance.

Inspecting the deeds

Next to my property is a plot of land 200 ft x 68 ft. A solicitor has written in me asking if I would supply him with copies of my deeds. He states his client has mislaid him. The solicitor states in his letter that his client is the possessor of the land, granted 1976.

Would I be in any danger if I supplied copies of my deeds, and would it be against the law?

Why would they require these deeds? Squatters rights have never been carried out but not totally enclosed or a locked gate. (If he is a squatter.)

1—It would not be against the law to let a neighbouring occupier or his solicitor inspect your deeds. The only danger lies in the possibility that your deeds show your land as being less extensive than the land which you actually occupy.

2—The object seems to be, as you surmise, to see if the occupier can set about claiming "squatters rights" in a title by adverse possession over a period of at least 12 years.

3—It seems that no rights will have accrued to the occupier as yet (ie if he only commenced his occupation in 1976) even if his possession was adverse enough to found a claim.

If you do not yourself claim title to the land which is being occupied by the claimant there is no reason why you should not inform the solicitor that you are willing to let him inspect your deeds, or to supply copies against his undertaking to pay your copying and postage costs. You should NOT admit any claim to a possessory title unless you are quite sure that none of the land which you think is yours is involved.

Relief over endowments

I have a smacking suspicion that some information went missing in your answer of December 8 to the endowment policies query. Am I right?

Unfortunately you are correct. If your total income, before personal reliefs (by virtue of section 24 (1) of the Finance Act 1971) falls below £9,000, you will lose the 15 per cent relief on the difference between the combined premiums and £7,500. If it falls below six times the combined premiums, but stays above £9,000, you will lose the 15 per cent relief on the difference between the combined premiums and one sixth of your income. The loss of relief may be put into effect either by clawback (in assessments and PAYE codings) or by requiring you to pay some premiums in full (whichever premiums are most convenient, regardless of the dates of the policies).

Whether this might lead to higher dividends remains debatable, as capital spending seems to be on the rise at most of the operations.

The giant Driefontein Consolidated complex, for example, boosted its spending by over half to R30.5m in the quarter, and this may well put certain constraints on the dividend-paying capacity of some of the mines.

Never the less, shareholders

Banks set to tax interest

David Lascelles urges savers to plan ways of avoiding CRT payments

THE DAY when banks must start deducting tax from the interest they pay their depositors is still three months away, but people should be making plans to deal with it.

Some banks have begun to offer advice, but the trouble is that they are not entirely disinterested: they want people to leave their money with them, so the explanatory brochures they are sending out with their statements are bound to look on the bright side.

The change was foreshadowed in the last Budget when the Chancellor announced that the composite rate tax (CRT) scheme under which "lending societies already pay interest net of tax would be extended to banks from April 5, 1985. This means that banks must deduct CRT, which is currently 25.25 per cent, though the taxpayer is deemed to have paid the equivalent of the basic rate of 30 per cent.

CRT is deducted from all payments of interest to private depositors, whether they are taxpayers or not. Since it cannot be reclaimed, non-taxpayers must act soon if they want to avoid the loss. Some banks, however, will be paying higher interest on accounts popular with non-taxpayers (children and the retired) to keep their custom.

Taxpayers have to weigh the position carefully, and should ask their banks exactly how they intend to manage the transition. They will not neces-

sarily all be doing it the same way.

The key point is whether your bank intends to make a final gross payment before April 5. The established principle is that tax is payable on interest when it is received, not when it is accrued. So any interest paid after April 5 will have CRT deducted from it, even though it might have been earned before that date.

Since most deposit accounts have half-yearly payments, many will be accruing interest that will be payable after April 5. Only two of the big banks have said in any detail what they intend to do. NatWest has indicated that it might make special arrangements for a final gross payment to non-taxpayers. Midland says it does not intend to "break" deposits. So "taxpaying" depositors at both these banks should move their money elsewhere as soon as possible if they want to avoid CRT.

All Lloyds has said is that its

arrangements (which will be announced later this month) will offer "maximum flexibility" to its customers depending on their circumstances. There may also be new products. Barclays will make a final payment of gross interest on April 4. The TSB, the Co-op, and the Scottish and Northern Irish banks also will be making announcements.

Though CRT has the disadvantage of depriving the saver of the use of his money until tax time, it is not an untold disaster for taxpayers. For one thing, CRT is lower than basic rate. There is a net gain of 4.75p in the pound for taxpayers.

It will not be easy to escape CRT after April 5. But National Savings will continue to pay interest gross (and help fund the Government debt).

The greatest disadvantage in leaving money in banks is that they are likely to pay lower interest than building societies, without the previous attraction of paying it gross.

HOW BANKS WILL QUOTE INTEREST RATES AFTER APRIL 5

RATE NET RATE	DESCRIPTION Rate received by most personal customers; basic rate tax accounted for by the bank	CALCULATION Gross Rate 7.47% x (100-25.25)	EXAMPLE Net Rate 5.57%
GROSS EQUIVALENT	What the net interest rate is worth to a basic rate taxpayer: the gross rate they would have to earn to receive the net rate	Net Rate x 100	70
GROSS RATE	Rate received by exempt customers such as Limited Companies, non-residents, churches and clubs; no tax deducted by the bank	Net Rate x 100	100-25.25

Source: Midland Bank

The dollar still calls the tune

MINING

GEORGE MILLING-STANLEY

THE SOUTH African gold mines in the Consolidated Gold Fields group heralded the start of another season of quarterly reports from the industry this week. The continued weakness of the South African rand against the U.S. dollar once again gave rise to best-ever gold prices in terms of the domestic currency, leading to record profits in rand.

The seven mines in the group produced aggregate net profits of R221.89m (£92.5m) for the three months to December 31, the best quarterly result ever and a rise of almost a quarter on the performance for the preceding three months.

This was in part due to the fact that all the mines chose not to indulge in begging the value of their production through the forward sales mechanism, and thus took full advantage of the rising gold price in rand.

The mines' housekeeping must also have been excellent, with the rise in working costs limited to just 1 per cent over the previous quarter. In spite of a South African inflation rate of around 14 per cent a year ago, this could have been expected to give rise to an increase of 3 per cent or more in the three months.

All this was achieved in spite of a fall of nearly 700 kilograms, or 22,400 ounces, in gold output, a consequence of mining ores of lower grades in response to the higher gold price.

With the gold price having moved above R20,000 per kilogram since the beginning of this year, against the average over the last quarter of R19,439, the immediate future seems set fair for the gold mines, with good prospects of higher profits to come, provided they can continue to limit the rise in working costs.

Whether this might lead to higher dividends remains debatable, as capital spending seems to be on the rise at most of the operations.

The giant Driefontein Consolidated complex, for example, boosted its spending by over half to R30.5m in the quarter, and this may well put certain constraints on the dividend-paying capacity of some of the mines.

Never the less, shareholders

can look forward to income which is likely to be at least maintained — in rand terms, that is. And while the rand may still be worth the same in the pocket of a South African shareholder, in spite of the big depreciation against the dollar and other currencies, the same cannot be said for shareholders outside the country.

They will, in the fullness of time, be receiving their dividend payments in their own currencies, and even increased dividends in rand are quite likely to result in smaller receipts in dollars or sterling.

There are thus no grounds for any euphoria in the good showing from the mines in the old Fields group—unless of course you happen to be a South African resident—and that is the reason for the distinctly muted response of the London gold share market to the figures.

There are, in addition, one or two other shadows clouding the future of the South African gold mining industry. In response to the drought of the last few years, the mines have succeeded in reducing their water consumption by anything up to a third, and there is presumably precious little scope for any further falls.

However, they might well be called upon to make further efforts in this direction at any time, as the seasonal rains seem this time to have petered out after a fairly wet October and November. The important Vaal Dam, from which many of the mines draw their water for both processing ore and cooling underground workings, is now reckoned to be at less than a fifth of normal capacity.

Further, the chairman of the gold mines in the Evander area belonging to the Gencor group sounded a grim warning in their recent annual reports to the effect that, while the weakness of the rand against the dollar was working to their advantage in the short term, the country's economy may soon begin to feel the effects of imported inflation.

These figures have important implications for De Beers' profits, which could well rise in the year to December. Nevertheless, the brokers' circulars on the subject were pretty well unanimous with recommendations ranging from "Hold" through "Wait to buy" to "Avoid."

This is the right advice from a non-South African point of view, as even if the De Beers directors are tempted by better rand profits to raise the level of dividends a little, this is unlikely to show through in the payments once they are translated from the depreciated rand into dollars or pounds.

The rand should at present be regarded as a sort of "funny money". In South Africa, it will still pay the bills, so the mining companies will be all right, but foreign shareholders could soon be feeling the pinch.

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YOUR SAVINGS AND INVESTMENTS

Clive Wolman explains how forestry can offer long-term growth

Evergreen prospects for secure investment

AS THE tax year draws to a close, those who have succeeded in pulling in large incomes turn their attention to ways of keeping more of it out of the hands of the taxman.

In a bid to tap the savings of the top-rate taxpayer before the year-end on April 5, the Colgrave Group has launched a scheme for investment in forestry. The scheme allows the investor to claim tax relief at his or her top marginal rate (up to 60 per cent) on an investment in unplanted land of about £25,000.

The total investment required in the first year is much greater than this, probably no less than £60,000. But the Colgrave Group will arrange a loan for you for about half that amount — and you can obtain tax relief on the interest.

Investment in forestry land has proved highly profitable over the last eight years, much more so than investment in other types of property (see graph). Timber prices have however, risen by slightly less than the rate of inflation. Since September, agents report that land prices have taken off again in southern England, although Scotland prices are more stagnant and land is more readily available.

Judging by past price performance, investment in forestry is a much less risky venture than investment in small unquoted companies using the tax shelter provided by the Government's Business Expansion Scheme. The immediate tax advantage of investment in forestry is, however, more limited as only the revenue expenditure on the site (planting costs, day-to-day management and road repairs) can be offset against tax. The cost of the land cannot.

However, when you sell your land, capital gains tax is payable only on the element of the gain attributable to the land and not on the timber. Woodland also allows greater opportunities for long-term capital transfer, tax planning, as it qualifies for the 50 per cent business asset relief and for the various tax-deferment concessions. A further attraction is the forestry grant payable in the second and sixth year of plantation, and worth about £93 an acre.

The Colgrave scheme differs from some of the others available in that it allows the investor to take a direct stake in a relatively small parcel of land,



Extraction of thinnings in the Solway Forest, Scotland

about 100 acres. Fountain Forestry, based in Perth, occasionally offers to investors similarly small parcels of land but normally deals in larger tracts. With other schemes, in particular those run by Forestry Investment Management, you have to join a syndicate.

This has the advantage that you own a wider spread of land in different parts of the country on which are planted different types of trees so that all your eggs are not in one basket. Also, the management charges should be lower with larger tracts of land.

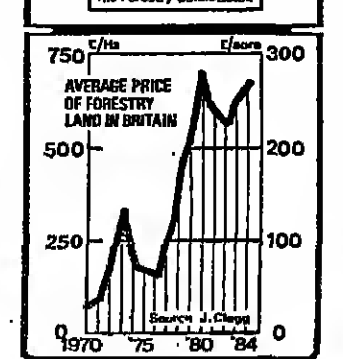
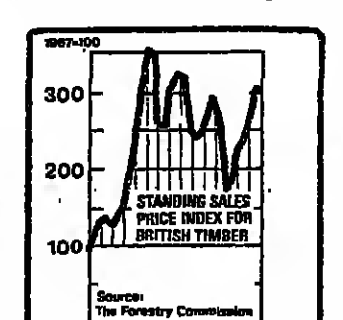
But it may be difficult to sell your share in a syndicate at a time when you need the cash. At present, FIM reports, there is a backlog of orders from investors wishing to buy shares in syndicates. Those who have bought relatively small individual plots of land may also have difficulty in selling when they choose, although it will be easier if their plot is surrounded by other woodland.

The land being offered by Colgrave is in Argyllshire. The price, at £260 an acre, is about average but the land is at a fairly high altitude, 700 to 1,200 ft, and access is difficult. About £40 an acre will have to be spent on building a road.

Colgrave managing director Robert Burton emphasises that

his scheme provides a comprehensive range of services for the investor, including negotiating with the local tax inspector over the amount of expenditure incurred in each tax year.

"The investor can just hand over his cheques and not worry about the investment any more



until he wants to sell," he says. But Colgrave is charging heavily for its services and investors ought to watch more closely to check whether they are getting a fair deal. Colgrave is charging a 4.5 to 5 per cent mark-up for buying a large tract of land and breaking it up into smaller units for investors. This is in line with competitors.

The real sting comes with its charges for in effect acting as brokers and supervisors over the woodland management company and over the legal, accounting and other services. The Colgrave fees come to 1.5 to 2 per cent of the total expenditure of the investor, on the land itself, but also including the revenue expenditure and other capital expenditure—for example, on roads.

Thus, for a 100-acre site which will involve about £60,000 of investment, the charges will be £900 to £1,200, according to Richard Crosbie Dawson, of FIM. Its charges for a similar site and range of services would be only about £400. Fountain Forestry charges on an entirely different basis as it acts also as the land management company. But when you reach the bottom line, their fees also appear to be lower.

Colgrave and the other groups advise investors to wait

for at least 10 years before cashing in their investment in unplanted land so that the benefits of the investment will not be dissipated by the high transaction and administrative costs.

There are, in fact, considerable tax benefits if you hold on longer. You can expect to start thinning your forest and selling the timber after 15 to 20 years. But if your activities remain on tax schedule D, which was necessary to obtain the tax relief on the expenditure in the early years, your full income will be subject to tax.

If possible, you should at this stage switch to being taxed on Schedule B which will make you liable to tax on only one-third of the rental value of the land in its original and unimproved state. In practice, your tax bill will be tiny. However, such a switch in tax schedules can be effected only after a sale of the land to your spouse may be the best solution.

Some addresses: Colgrave Group, 64 Baker Street, London W1. Economic Forestry, 1 Church Entry, Ireland Yard, London EC4. Forestry Investment Management, Barrington Farmhouse, Burford, Oxon. Fountain Forestry, Isla Road, Perth, Scotland.

Switched on thinking

George Graham shows how to retain unit trust flexibility without running into tax problems

SWITCHING between specialised unit trusts can prove more profitable than staying in a more general fund. But there are two main disadvantages: The capital gains tax that may arise when you sell out of one fund, and the managers' entry charge when you buy into another.

Some managers, such as Fidelity or Target, offers a discount to existing unit-holders who switch to other trusts within the same group. This lessens half the problem, but the capital gains tax liability remains.

It was to give investors the opportunity to switch between funds without such disadvantages that the concept of the portfolio trust was devised. The idea is for the manager to offer within a single umbrella fund a number of specialised sub-funds. Investors then choose their portfolios from among these, with or without the help of a professional adviser, and switch when they see fit.

There are, however, important differences in the structure of the various portfolio funds on offer.

The first in the field was the Arbuthnot Portfolio Trust, an authorised unit trust with sub-funds investing in the U.S., Japan, the UK and Europe. It also has a "deposit fund" investing in short dated bills and cash equivalents for those who are pessimistic about equities and seek liquidity.

As a UK trust, Arbuthnot has not so far been able to win contracts from the Inland Revenue that switches within the fund will not be assessed for capital gains tax. The Inland Revenue is expected to make a decision by mid-March.

Other managers who have since launched portfolio funds

have chosen to have them offshore. This sidesteps the CGT threat and also permits the inclusion of money market and currency funds—prohibited to UK unit trusts—which offer more choice to the investor who wishes to stay out of equities than does Arbuthnot's deposit fund.

The first of these offshore portfolio funds is Gartmore's Capital Strategy Fund, which has drawn \$82m since its launch last summer. It offers five equity funds, five currency funds and three gilt and bond funds.

The main feature is that there is no initial charge for investments in Capital Strategy. Running costs are low with annual management fees of 1 per cent and four free switches a year.

The minimum investment is \$25,000, but this will be little deterrent, as those who use the fund to avoid capital gains tax are likely to have substantially more than this invested.

Schroder Portfolio Selection has a lower minimum, although the figure of \$2,000 per subfund is likely to mean a total investment of around \$10,000.

But while the Schroder portfolio fund gets around the capital gains tax problem, it can severely be said to cut down on other costs. After an initial charge of 5 per cent, Schroders will charge a further 21 per cent for each switch (though switches into currency sub-funds are free).

On top of this, the annual management fee is a full 1 per cent, plus 0.15 per cent for the custodians.

The latest arrival, Guinness Mahon Global Strategy Fund, was launched this week and resembles the Gartmore model much more closely than the Schroders fund.

To the geographically focused equity subfunds offered by Gartmore and Schroders Guinness Mahon adds the technology,

leisure energy sectors as sub-funds, as well as an index-linked gilt fund.

But with its front-end charge for investments under £50,000 and a flat £25 fee for each switch, the Guinness Mahon vehicle could prove nearly as expensive as Schroders for the smaller investor.

Who are these portfolio funds meant for? They will be attractive to the UK investor who wants to delay realising a capital gain because his total gains exceed the £5,800 annual allowance. But both Gartmore and Guinness Mahon pick out wealthy overseas customers and smaller self-administered pension funds as more important targets.

Because of the decisions to be made in constructing the portfolio and in switching, they will also appeal to investors whose money is run by professional advisers. But the fund have very different arrangements for dealing with professional advisers, and some very different commission structures.

Indeed, Arbuthnot had to resign from the Unit Trust Association because of its decision to pay renewal commission to intermediaries, which is forbidden under UTA rules. It pays an initial commission of 11 per cent plus marketing allowance of 12 per cent, and renewal commission of up to 12 per cent a year.

Guinness Mahon also expects to pay something to large intermediaries out of its own management fees, although this has not been fixed yet. Initial commission, however, must be specifically requested by the client and will come out of the investment made.

This is the approach adopted by Gartmore. It will arrange for an initial charge or an annual fee to be paid from the client's funds directly in a professional adviser, but only if requested to do so.

HOW THE PORTFOLIO TRUSTS COMPARE

Fund	Onshore/offshore	Minimum investment	Initial charge	Switching cost	Fees
Arbuthnot	On	\$1,000, with £500 per subfund	31%	1 free a year then £15	21% on deposit fund
Gartmore	Off	\$25,000	NIL	4 free a year then at discretion	1% managers 7-1 custodians
Guinness Mahon	Off	\$1,000 per subfund	Over £30,000 nil, under £30,000 1% in offer period	21% (free into currency funds)	1% managers 1% custodians
Schroders	Off	\$2,000 per subfund	5% (waived on currency funds)	21% (free into currency funds)	1% managers 0.1-0.15% custodians

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PROPERTY / GARDENING

Agents fight against a sluggish market

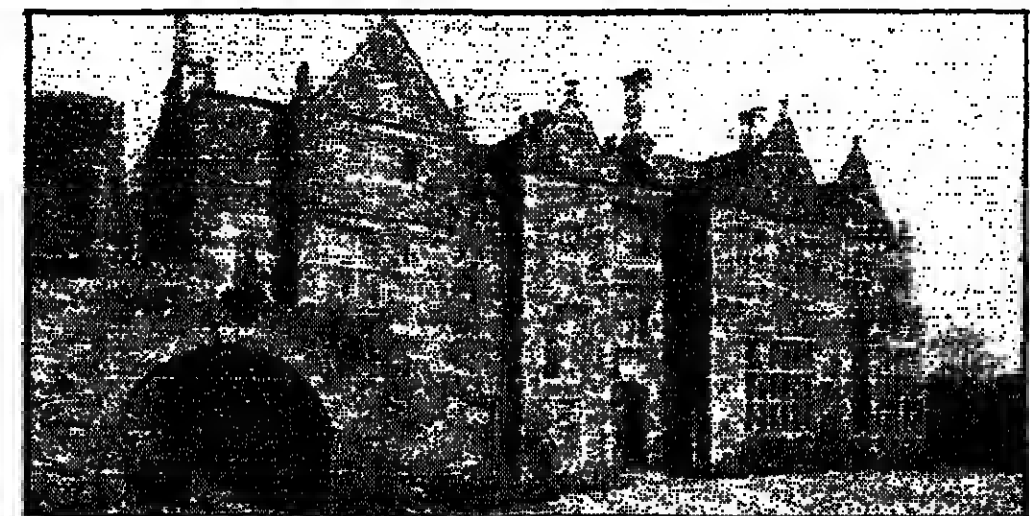
BY JUNE FIELD

THE BAD weather has meant a fairly quiet week for many estate agents anxious to get under way again after the holidays. It has been a time for pruning the registers, both of properties and applicants, and taking positive action to beat what many constantly refer to as "the alternative forces threatening our territory."

Advice on current pricing is variable. Some agents were suggesting that vendors revised asking figures downwards, while others advised "hold firm, the market must revive." In the country particularly, there is a shortage of fresh property in really first class condition.

In the north-west, Read Rains Property Guide, covering Chester, North Wales, Cheshire, Greater Manchester, Derbyshire and Staffordshire, aims to give buyers the sort of basic background information one needs in a strange area. It lists local and county authorities, electricity, gas and water boards, plus rateable values, where to apply for a telephone, and tables for repayment and endowment mortgages for loans from £15,000 to £30,000.

For instance, in the Biddulph area a two-bedroom house in Brook Street is £29,950, and rates are £157.7p in the £. In Disley, where renovated stone cottages overlooking the river are from £23,000, rates are £169.53p in the £. In Greater Manchester the figure rises to £243 in the £, and greater houses around



Miskin Manor, near Llantrisant, Mid-Glamorgan: Seeking offers in excess of £275,000

Cheadle are from £120,000 to £200,000.

In West Sussex, Derek Whitaker, with offices in the seaside towns of Rustington, Littlehampton and Worthing, has just sent out a personal note pointing out that "a fleet of eight saloon cars are available to take anyone to view." He emphasises that he does not believe that owners should be expected to show people round their homes.

The firm's latest property booklet, from Derek Whitaker, 85 High Street, Rustington, Sussex, details sea-front maisonettes from £28,700, and bungalows in the villages of Ferring and Angmering from £29,500.

To help speed up sales, John Crosthwaite-Eyre, partner in Fox and Sons, Fordingbridge, Hampshire office, is actively promoting the idea of a draft contract and an independent survey being offered as part of the sale package of a property. This is presented to a serious enquirer along with the particulars and photographs.

Mr. Crosthwaite-Eyre is not having any problems persuading vendors to get their solicitors to obtain the deeds from the bank or building society, to take up local searches, and prepare the standard "inquiries before contract" form. But he has to admit that the prospect of having a survey done has met with enormous resistance from owners whose immediate



Burney House, Westhumble, Surrey, built on the site of a cottage once lived in by author Fanny Burney, and with the old beech tree under which she is said to have written her diaries. Sold by the Guildford office of Hampton & Sons for close to the £200,000 asking price

Time to bleach the purple prose

THE quality of agents' property particulars have come under fire in Which? magazine. It thinks the time has come for a tightening up of the purple prose, and more accurate descriptions and measurements. One consumer had three sets of details from different agents on the same property. Two gave the size of the living room as 21' x 23', while a third had narrowed it down to 21' x 15'.

The dangers of badly photographed details were highlighted in the picture of a 1930s family home which reproduced as if there was open countryside behind it. In fact, the house was dominated by a large office block.

Putting some teeth into the law about the particulars of a house would be a welcome addition to the Government's current legislation, says Which? To this end the Consumers' Association will be putting forward this proposal for a Private Member's Bill in the hope that it will be taken up by Mr. MP.

One cannot help wondering whether we are not getting too much legislation in the house-buying and selling sector, particularly over things that could be regulated by commonsense and co-operation. Actually checking details with the vendor is a god starting point, and in my experience very rarely carried out.

Arthur Hellyer keeps an eye on the compost heap

Nervous breakdowns

A READER asks whether it is safe to put on to the compost heap grass cuttings from a lawn that has been treated with selective weed killer. As, during these past few weeks, have been spreading compost round the garden from just such a heap the answer must be a qualified yes. It depends, on how old the compost is and what it is used on. All these herbicides break down in time and become harmless and so the danger, if any, is greater when the heap is very young. Even so the residual amount of herbicide in the grass is so small that, even when freshly cut, the mowings offer no threat to most plants.



But there are exceptions, the occasional very sensitive plant that can be affected by minute quantities of some chemicals. I have seen a crop of tomatoes under glass that looked as if it had been badly attacked by one of the leaf distorting viruses. It was suffering from the effects of composted straw used in preparing the beds.

The cereal crop from which the straw came had evidently been sprayed at a very early stage with a selective herbicide to clear it of germinating weeds, and sufficient had remained all those months, or even probably more than a year, to damage the tomatoes in the enclosed atmosphere of the glasshouse.

So there is some risk in putting herbicide contaminated mowings on the compost heap and my advice is to keep such compost strictly for use outdoors on plants such as shrubs and roses that are not normally ultra-sensitive to such chemicals.

There is another wholly physical drawback to compost made from grass cuttings. It tends to be soggy. There is too much moisture in the raw material and not enough fibre to give it an ideal spongy texture but this can be overcome by mixing it, when building the compost heap, with other coarser material. My own gets mixed with all the leaves raked off the paths and lawn, mainly oak and elm which are ideal, and there is nothing wrong with the end product which breaks up and spreads well.

Unlike animal manure, which introduces new ingredients, compost made from material entirely collected in the garden adds little in the way of chemicals that were not, in the already, if there was clover, pea

or bean haulm or other legumes in the raw material there will be extra nitrogen in the compost even though plants are all capable, thanks to a useful alliance with bacteria, of fixing free nitrogen from the air.

In all, vegetable material there will be carbon, but for the most part compost is returning to the soil in different form to what was already there. A soil deficient in iron, magnesium, manganese or boron, lack of any of which can cause serious symptoms of distress, will not become any less deficient even by years of treatment with home grown compost.

This drawback can be overcome by importing composting materials from non-deficient soils and also by using animal waste but this can be smelly and attract rats. It is a great many years since I used such waste but when I did I kept a trench constantly open for it and then turn the soil over on top of it so covering it up and opening another trench for the next consignment. But this meant having a spare piece of ground that could be cultivated slowly over a period of months.

There is no better bulky dressing for the garden than animal manure, no better kind than straw manure from stables nor any that is more likely to be available in suburban and semi-rural areas thanks to the great increase in horse riding.

Farmyard manure is so valuable on the farm that not many farmers are willing to part with it and though I am surrounded by farms I am never able to get any. Since

compost is entirely inadequate in quantity for my needs, I use spent mushroom compost which is freely available from several large mushroom farms in the locality. Its price has escalated far more than could be justified by inflation but it is still a good buy and I use large quantities every year. It has slowly transformed my soil from a very difficult clay into quite a pleasant loam.

I am constantly warned that mushroom compost is highly alkaline and so is poison to my rhododendrons and camellias. They do not seem to understand, go on growing cheerfully and for the most part look delightfully green. When I do find yellow growth it is usually because I have been careless in the use of wood ashes, of which I have plenty. They are alkaline both because of the potassium and the calcium they contain and so one has to be careful where, and how freely, they are scattered.

But the mushroom compost that I buy appears harmless and several attempts I have made to check its reaction seem to show that it is neutral or even slightly acid. I do not know whether my suppliers prepare their compost in some special way or whether it is just that any chalk they use for capping the beds gets neutralised by the acids formed in the compost. What I do suggest is that, since simple testing kits can be purchased at most garden centres, it is worth buying one to check any composts you may be intending to use in the garden.

Coutts & Co

Coutts & Co. announce that their Base Rate is increased from 9.50% to 10.50% per annum with effect from the 11th January, 1985 until further notice.

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CHRISTMAS QUIZ SOLUTION

CONGRATULATIONS to all our readers who entered the annual Christmas quiz competition. Honey Russell, editor of Tough Puzzles, who devised the quiz for us, felt that this year was a vintage one in terms of the quality of entries. Last year's puzzles were, she says, quite difficult and the entries of a very high standard, but this year she was quite frankly, "amazed" at how many people got nearly everything right. She thought it was even harder than last year and "they really must have worked very hard at it or else just naturally be very clever indeed."

The question that tripped up most people was the relatively simple one in the 1984 quiz section asking what Toshiba announced it would open in Plymouth. Most people thought it was an audio factory but in fact it was one for making microwave ovens.

In the literary quiz, in question number two, so

many people devised so many reasons for choosing any of the titles as the odd one out that nobody was disqualified for not coming up with Tough Puzzles' own answer.

By contrast Honey Russell felt that the Consumership Problem about the apples was exceedingly tough and yet almost everybody managed to work that one out correctly. A small error that many people made was to answer just Boswell to question number 10 in the Literary Quiz when the correct answer was Boswell and Johnson.

As usual there were quite a lot of group entries, mainly from families or friends who got together over Christmas, and we thank you all for your charming comments.

Now to the winners. In the end there were four readers who got every single question absolutely

right and we feel really badly for the fourth one whose winning entry was pulled out after the first three had been declared winners. Our congratulations go to Bryan Robson of Ruislip, Tessa Bennett of Twickenham and Mrs J. D. Crabtree of London SW19—two bottles of champagne are already on their way to you all. The unlucky fourth entrant who had every answer right was Mrs A. Musgrove of Carshalton Beeches. Three readers who only missed by a whisker (putting down just Boswell instead of Boswell and Johnson) were Susan Barty of London SW12, Clive Bang of Croydon and Adam Broadhead of Cheapside—congratulations to all three of you as well.

Below, in order to make the answers more comprehensible (those who entered were asked to send in their original page with the solutions penned in) we reprint the questions with the answers.

CONSUMERSHIP

"Don't just look at prices in the shops—compare them, convert one into another, juggle with them in any way you like to get nimbler with numbers." That's what our lecturer on "Consumership in the 1980s" said, which is why, when I saw the display of figs at the greengrocers, I noticed at once that the price of a fig was 5p more than the price of a Bramley apple. I wanted Cox's apples and I bought as many of these as the number of pence asked for a fig. I gave the girl a £1 note and she gave me two "silver" coins of different values to change. When I arrived home I found that two of the apples were very badly bruised and I wasn't having that, so I returned to the shop, where they gave me my money back for the two bad ones. It was while I was waiting for this that it struck me that, if the apples had cost 1p each more and I had returned one less, the amount I would have spent extra to what I actually did spend came to the price of one fig and one Bramley apple. I think I'm getting the hang of Consumership, but the trouble is that with all this nimbler, I've forgotten the price of a Cox's apple. Can you help?

A Cox's apple costs 3p, a Bramley costs 4p, and a fig costs 9p.

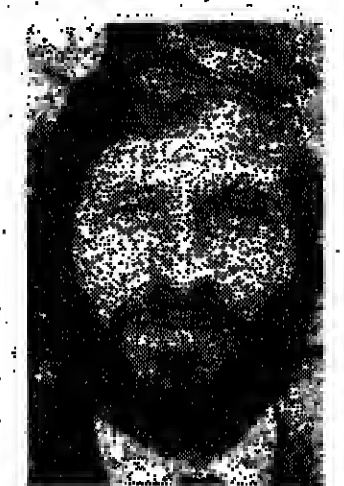
1984 QUIZ

FIRSTS

a) What "first" was moved from a peat bog in Cheshire to the British Museum?
The first body of a prehistoric man to be found in Britain.

b) The world's first test-tube quadruplets were born in January—in which continent?
Australia.

c) Who became the first man to reach the Magnetic North Pole alone on foot?
David Hempleman-Adams.



d) Bruce McCandless "walked" into history this year. How?
He "walked" in space without a safety line.

LONDON KALEIDOSCOPE

a) What did the Queen officially open by closing on May 8th?
The Thames flood barrier.

b) Who ran from Greenwich to Westminster and so ensured his ticket to Los Angeles?
Charles Spedding.

c) In what very real sense might a Piccadilly clean-up campaign be said to have removed romance from the streets?
John Boynton.

The statue of Eros was removed for cleaning and repair.



Charles Spedding

WHAT'S IN A NAME?

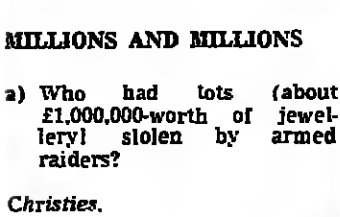


a) J. B. Priestley died this year at the age of 89. What were his first names?
John Boynton.

b) Prince Henry was born on September 15. What is his full name?
Henry Charles Albert David (Windsor).

c) We've heard a lot about NACODS this year—but what does the S stand for?
Shot-firers.

d) The Broadway singer and actress who starred in Call Me Madam.
Ethel Mermon.



Ethel Mermon



b) In whose memory did James Salisbury leave £13m to leukaemia research?
Roy Kendall.

c) A £34 million contract was awarded to convert which London landmark into an entertainment centre?
Bottersea Power Station.

OBITS

Many well-known men and women died during 1984. From the following descriptions can you identify:

a) The founder of the Badminton Horse Trials.
The Duke of Beaufort.

b) The Broadway singer and actress who starred in Call Me Madam.
Ethel Mermon.



George Gallup

d) The leader of the Lebanese Phalangists.
Pierre Gemayel.

e) An Italian baritone.
Tito Gobbi.

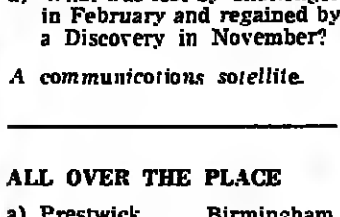
f) The wartime Commander-in-Chief of Bomber Command.
Sir Arthur Harris.

g) On the 130th occasion of the event in which it was taking part, what cost £7,000 and was lost?
The Cambridge boat.

h) What hot property was found in a small water relay substitution?
Silver heirlooms stolen from Woburn Abbey.

i) What was hidden in the Lake District 48 years ago and was seen again during the summer?
The cello of Mordole.

j) What was lost by Challenger in February and regained by a Discovery in November?
A communications satellite.



Brenda Dean

k) Of what institution was Brenda Dean elected General Secretary in March?
Sogni 82.

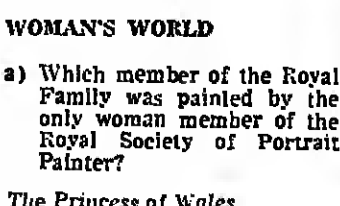
l) Who took a trip to California and cried "foul"?
Marty Decker.

m) Which U.S. company took control of Aston Martin Lagonda?
Automotive Investments/Products.

n) Washington New Town in Tyne and Wear landed a Japanese pilot. Which one?
The Nissan Motor company is to build a pilot plant.

o) Dixville Notch was the first to come in on November 6th. With what?
The first result in the U.S. Presidential election.

p) Which member of the Royal Family was painted by the only woman member of the Royal Society of Portrait Painters?
The Princess of Wales.



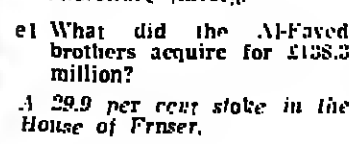
Robert Maxwell

q) Robert Maxwell bought Mirror Group Newspapers. Which papers were included?
Daily Mirror, Daily Record, Sunday Mirror, Sunday Mail, Sunday People, Sporting Life.

r) What organisation purchased the Dorchester Hotel in July?
Regent International Hotels.

s) What did Toshiba announce that they would open in Plymouth?
A microwave factory.

t) What did the A-Faced brothers acquire for £138.3 million?
A 29.9 per cent stake in the House of Fraser.



Douglas Hurd

u) Ron Todd from Moss Egan, General Secretary of the Transport and General Workers Union.

v) What was closed on August 7th, forcing some commuters to take a 30-mile detour to work?
Both Mersey tunnels.

w) What act of God on a house of God was seen by some as an act of God?
York Minster was struck by lightning.

x) Joe Kittinger made a record-breaking flight across the Atlantic. What else did he break?
His navel.

y) Douglas Hurd from James Prior, Secretary of State for Northern Ireland.

z) What capacity did each of the following takeovers occur?
a) Bill Cotton from Aubrey Singer
Managing Director of the BBC.
b) Norman Willis from Len Murray
General Secretary of the TUC.
c) Peter Jonas from Lord Harewood
Managing Director of the English National Opera.
d) Douglas Hurd from James Prior
Secretary of State for Northern Ireland.

aa) What was closed on August 7th, forcing some commuters to take a 30-mile detour to work?
Both Mersey tunnels.

ab) What act of God on a house of God was seen by some as an act of God?
York Minster was struck by lightning.

ac) Joe Kittinger made a record-breaking flight across the Atlantic. What else did he break?
His navel.

FIGURE IT OUT

The digits 1-9 each appear four times in the grid, and no two squares which are adjacent horizontally or vertically contain the same digit. Every instance of a digit's occurring more than once in a row or column is mentioned in the clues.

ACROSS
1 A pair of 3s; 6 is the highest number; the sum of the digits is 23.
2 A pair of 2s; the sum of the digits is 25.
3 A pair of 9s enclosing an 8; the sum of the digits is 44.
4 A pair of 4s; 1 is the lowest number; the sum of the digits is 29.

DOWN
5 A pair of 5s; 9 being the highest number; the sum of the digits is 23.
6 9 is the highest number
7 A pair of 9s and a pair of 2s; the sum of the digits is 29.

There are no 1s; the sum of the digits is 29.
2 A pair of 6s and a pair of 1s; there are no 4s; the sum of the digits is 27.
3 A pair of 4s; 9 being the highest number; the sum of the digits is 23.
4 A pair of 1s
5 A pair of 8s; 8 being the highest number; the sum of the digits is 36.
6 A pair of 3s enclosing a 7; the sum of the digits is 29.

1	2	3	4	5	6
1	3	6	4	3	2
2	2	1	2	6	8
3	9	8	9	7	6
4	4	6	1	4	7
5	2	5	3	9	5
6	9	1	4	7	8

TAKE YOUR PICK

Carol, a woman of decided tastes, was giving Noel his instructions as to how to select a ready-decorated tree from the local market:

"If the tree is decorated with round baubles and has a star on the top then it should have candles on it, unless it also has a ribbon around the top. If it has a pink top and has candles on it, then it must also be decorated with streamers, unless it has an angel on the top. If there is a ribbon around the top and the tree is decorated with round baubles, if the tree has candles then it must have a star on the top, unless it is also decorated with streamers. If the tree is in a black top and is sporting both shapes of baubles then, unless it has a star on the top, it should also be decorated with candles. If it has an angel on the top and candles on its branches, then there must be no ribbon around its top unless the tree is also decorated with round baubles. If the tree has candles then it must have a star on the top unless there is a ribbon around its top. And, finally, if it has both a ribbon around its top and an angel on the top, then, unless it sports baubles only of a diamond shape, it must not be decorated with candles."

Which of the eight trees on offer should Noel select?

Tree No. 7.



SUPERSANTAS

At the recent graduation ceremony at the Santa Training Academy, the five star pupils, who were each specially commended for a particular aspect of their role, were immediately sent to work in the grottoes of different department stores. From the following information, can you determine the graduation placing awarded to each Father Christmas, for what was commended, and where each was sent to entertain the children?

The Father Christmas whose be-ho-hos were highly commended came two places below the one who was sent to Saffrages, who was not Greville.

Arbuthnot, whose general joviality won him his commendation, was neither the man who came first nor the one who came last.
The Father Christmas whose head-patting style was com-

mended and who was sent to See & Pay came higher than the one who was sent to Boddles' but lower than the one who was sent to Burn & Hollisworth.

Franklin, who was sent to Harolds, came two places higher than the Father Christmas whose rotundity won special commendation—this was not Winston and neither of the latter was placed fifth.

Position	Name	Commendation	Store
FIRST	FRANKLIN	WHISKERS	HAROLDS
SECOND	ARBUTHNOT	JOVIALITY	BURN & HOLLISWORTH
THIRD	JEMIMA	ROTUNDITY	SAFFRAGES
FOURTH	WINSTON	HEAD-PATTING	SEE & PAY
FIFTH	GREVILLE	HO-HO-HO'S	BODDLES'

LITERARY QUIZ

1 a—In what way was John Betjeman summoned by the Brontës?
Summoned by Bells; Betjeman's autobiographical poem; Bell was the pseudonym adopted by the Brontë sisters.

b—In what way do Messrs Clare and Oak play a leading role in Paradise Lost?
ANGEL Clare and GABRIEL Oak; the Angel Gabriel appears in the Paradise lost.

c—In what way did Shakespeare's poor jester make a Sentimental Journey in 1768?
Yorick in Hamlet; Mr Yorick is the "author" of Sterne's Sentimental Journey.

d—In what way was Bertie Wooster's creator the hero of Bulwer Lytton's novel, subtitled Adventures of a Gentleman?
Pelham G. Wodehouse; Pelham is the title of Lytton's novel.

2 Which of these (titles is the odd one out?
a—Brave New World
b—Far From the Madding Crowd
c—The Darling Buds of May
d—Present Laughter
For from the Madding Crowd is a quotation from Grey's Elegy in a Country Churchyard, the rest are from Shakespeare.

3 Where would you find the following?
a—Greene's Man
b—Dumas's Man
c—John's Every Man
d—His Humour.

4 Identify the linking theme of each of these trims by Alliter in the blanks (the theme alone is required as an answer):
a—Sir Dedlock, Patmore, Deeping
b—Leicester, Coventry, Warwick (Midland) towns.
c—..... of Alidethian, Coot Eustace
d—Heart, Club, Diamonds—playing card suits.
e—All the Year The Caucasian Chalk Lord of the Round, Circle, Rings—round objects.

f—..... Barbara, Courageous Lives
g—Major, Captains, Private—military ranks.
h—..... Claypole, Meg-witch, Bede
i—Noah, Abel, Adam—old Testament characters.

5 Of which literary families are the following members?
a—Wendy, John and Michael The Darlings—Peter Pan.
b—Jane, Elizabeth, Mary, Kitty and Lydia
The Bennets—Pride and Prejudice.
c—Daniel, Clara and Ham
The Peggys—David Copperfield.
d—Julia, Sebastian and Cordelia
The Flytes—Brideshead Revisited.

6 a—Which literary work was dedicated to "Mr W. H."?
Shakespeare's Sonnets.
b—Who wrote under the pseudonym "Q"?
Sir Arthur Quiller-Couch.
c—The chorus of Henry V refers to a "wooden O." What is it?
The theatre.

7 Descriptions of the following people form the titles of the works in which they appear (for example, Antonio is The Merchant of Venice). Can you identify the titles?
a—Valentine and Proteus
The Two Gentlemen of Verona.
b—Donna Lucia D'Alvaredez
From Brazil
c—Chimley's Aunt.
d—Jo, Beth, Meg and Amy
Little Women.
e—Michael Henchard
The Mayor of Casterbridge.
f—Phyllis, Bobbie and Peter
The Railway Children.

8 Multiply Lawrence's Pillars of Wisdom by Wallace's Just Men, add a group of war sonnets by Rupert Brooke, Jerome's men afloat and Buchanan's Steps. Who wrote it?
7 x 4 = 28 + 104 + 3 + 39 = 194. George Orwell.
9 a—What was "Pip's" real name?
Philip Pirrip.
b—What was "Kipp's" first name?
Arthur.
c—How long was Rip Van Winkle asleep?
Twenty years.
d—Which Dickensian character had a dog called "Jip"?
Doro Copperfield.
e—Here hung those lips that I have kissed Where be your gibes now, your gambols, your songs? "Whose lips?"
Yorick.

10 Which authors undertook:
a—a Tour of the Hebrides in 1785?
Boswell and Dr Johnson.
b—an Excursion in 1814?
William Wordsworth.
c—Travels with a Donkey in the Cevennans in 1873?
Robert Louis Stevenson.

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BOOKS

Plain Jane

BY ANTHONY CURTIS

The Life of Jane Austen
by John Halperin. Harvester
Press, £25.00, 400 pages

**Jane Austen's Family:
Through Five Generations**
by Maggie Lane. Robert Hale,
£11.50, 276 pages

**Jane Austen's Heroines:
Intimacy in Human
Relationships**
by John Hardy. Routledge,
Kegan Paul, £12.95, 134 pages

The portrait of Jane Austen, in the 1870 Memoir by her nephew James Edward Austen-Leigh, an engraving taken probably from her sister Cassandra's pen and pencil sketch around 1810, shows a lady who, at the great age of 35, has settled for the life of an old maid. The face in its frilly bonnet is both composed and defiant; the large well-set eyes indicate penetration, a quality she admired above all else, and a thoughtful intelligence, if not the high spirits, the tart wit that could find endless narrative material in the routine commonplaces of domestic life. The portrait by a loving sister seems slightly at variance with the inscription carved on her tomb in Winchester Cathedral at the behest of her family.

The benevolence of her heart, the sweetness of her temper, and the extraordinary endowments of her mind obtained the regard of all who knew her, and the warmest love of her intimate connections.

No one would want to quarrel with that as a sincere tribute paid by her bereaved brother and sisters, nephews and nieces (of whom she had a great many); it is just that it leaves out most of what posterity has come to value in Jane Austen; for example, the fact that she wrote novels.

Professor John Halperin of Vanderbilt University has for long been struck by the discrepancy between the received picture of Jane Austen, handed down to us from the earliest family tradition, of Aunt Jane hiding her manuscript under her sampler when anyone came in the room, and the one you get through reading her: a woman determined to make clear the distinction between illusion and reality in human affairs. In spite of her denials, Garrod ("Jane Austen: A Depreciation") to Kingsley (mis) ("What Became of Jane

Austen?"), in spite of D. H. Lawrence's libel about "spinsterly limitations," Jane Austen's reputation as an artist is as high as it ever was. She is near the top in the charts both of the people who compile English syllabuses, and of those who plan schedules of drama-serials. Halperin's search for the real Jane Austen is therefore of rather more general interest than the average academic biography.

Jane Austen, the daughter of a clergyman, was one of eight children. Though neither she nor her only sister Cassandra married, most of her brothers did, some more than once, and produced large families in their turn. The reader becomes quite bewildered by all the Jameses and Georgies, Marys and Cassandras, there were in her background and foreground. Although Jane was the solitary genius, ability was widespread; after the church, the navy and banking were favourite professions for the menfolk. Among her forebears there was one Master of Balliol and among her descendants one Provost of King's College, Cambridge.

Halperin has worked hard to get on intimate terms with both Jane's immediate and remote family connections. In this area his book overlaps with Maggie Lane's excellently researched *Jane Austen's Family*, which sheds the story of the Austens both further back in time than Jane's life-span and further forward, drawing on the copious family papers. But whereas

Maggie Lane is concerned with the Austens merely as a family, Halperin is alert to anything in the written records that might shed fresh light on the novelist. He also makes a fuller use than any previous biographer of the edition of her Letters edited by R. W. Chapman in 1972. He comes to the conclusion that Jane got on rather badly with her mother, that she disliked young children, that she in her turn, was not always her brothers' favourite sister, and that far from being invariably sweet-tempered she was often "judgmental" with the young, malicious about her contemporaries, and callous about the old. In other words, like all great artists she was a highly complex individual.

"Judgmental" is an inappropriate word to use about Jane Austen. It belongs to the world of 20th century social work. In the 18th century anyone who was anyone was judg-



A College Street, Winchester, the house where Jane Austen died. A new biography of her is reviewed today

mental. Dr Johnson (her hero) spent his whole life being judgmental. Moreover, within the privacy of letters to an intimate sister (what today would be long gossip) phone calls during the cheap-rate malice about fools one is forced to suffer gladly, is a fair enough safety valve. She never dreamed the remarks would one day be published.

In spite of certain misreadings of tone, the general picture Halperin draws of a woman at the mercy of economic forces beyond her control, turning away from the marriage-market where she had opportunity enough to secure her independence, and retreating into fiction, a world where she acquired greater and greater confidence in spite of the paucity of contemporary reviews of her work, seems most

accurate. Halperin is particularly good at showing how, after the death of her father, the complications of the inheritance affected the lives of the mother and daughters, he stresses the distressing shock of the move from Stevenston to noisy Bath (compare Anne Elliott's uprooting from Kellynch Hall in *Persuasion*). Halperin turns frequently to the novels for such resonances. For my part I feel I shall turn to them after reading his book with fresh enthusiasm and understanding. In *Jane Austen's Heroines*, John Hardy, an Australian critic, avoids instead the consciousness of the biography altogether and studies the heroine in each of the major novels, and the awareness bred there by falling in love. This also proves to be an illuminating exercise.

Oscar's friend and enemy

BY GEORGE MALCOLM THOMSON

Lord Alfred Douglas.
by H. Montgomery Hyde.
Methuen, £14.95, 368 pages

Even by the picturesque standards of the Scots nobility, the record of the Douglas family is pretty colourful. Lunatics, suicides, several homosexuals, one conspicuous patriot and one cannibal. So Lord Alfred was about par for the course. Let us be clear on one point: he was not made a homosexual by Oscar Wilde, any more than he led the older man into the paths of vice. Both the leading characters in the dismal episode of 1895 were well set in their ways (generally with male prostitutes) before their fatal meeting.

What Douglas brought into the affair was romance. The two men were for a time in love with one another. This makes it possible to read Oscar's perfumed prose ("Your slim gilt soul walks between passion and poetry") without throwing up. The truth might be a squalid business of pimps and paid boys with blackmail never far round the corner. But for Oscar, in his madness, it was beautiful.

Montgomery Hyde tells the oft-told story fairly and fully, with humanity and sympathy. It cannot be easy to do that because at the centre of the drama are two lunatics. Why did Wilde pursue the Marquess of Queensbury who had left a card for him at the Albemarle Club accusing him of sodomy, when he ought to have known that, even in success, he would ruin his own reputation? Why did he persist in that course when it should have been obvious he could not win? The answer must be that he was hindered by passion. With Douglas the case was different: he had less to lose; he could be revenged on his detested father at the expense of his friend's catastrophe.

Two men emerge as trying up to the last to make common sense prevail in this hell-brew of unreason: Frank Harris and Bernard Shaw. It was Shaw, for instance, who pointed out to Douglas that "Wilde was prosecuted not for sodomy, but for offences under the Criminal Law Amendment Act for the protection of boys, as to which he was guilty." Time and time again Shaw blows a wind of sanity through this hot-house of cant and fantasy. But in vain.

Reading Montgomery Hyde's account of the scandal it is easy to understand the rumours it created. At the same time, Douglas's brother, having died owing to the accidental explosion of a gun which, rumour said, was not accidental at all but was due to a homosexual affair in which the Prime Minister, Lord Rosebery was implicated. No wonder all London trembled with prurient horror.

But, of course, this admirable new biography of Douglas is not concerned with this one garish incident. Lord Alfred lived for half a century after the Wilde case. He had many things to occupy him. Wilde, in exile, disillusioned about him, said, "Boys, brandy and hell-gate monopolise his soul." It was not quite the whole story, although it is true that Douglas owned at least one successful racehorse, the chestnut *Hardi*, and made £2,000 in four days in the Casino at Monte Carlo.

Being a Douglas, he sought above all things the joy of battle; he was one who loved writing offensive letters and revelled in the fierce pleasure of litigation. In one remarkable trial — one of many — the Black Book case, he was called as an expert witness.

An eccentric Member of Parliament, Pemberton Billing, a pioneer of aviation and owner of a weekly scandal-sheet called *The Vigilant*, had alleged that a classical dancer, Maud Allen, gave private performances of *Solome*, a stage play by Oscar Wilde, "a moral pervert." To these exhibitions were invited members of a vicious set whose names, 47,000 in all, were given in the mysterious Black Book. Figuring in the list were Mr Asquith and his wife, Lord Haldane and Mr Justice Darling, when tried the case when Maud Allen sued for libel.

From the witness box, Douglas supported the view that *Solome* was a morally corrupting work. This was pretty cool on his part, considering that he had translated from the French, in which Wilde wrote it, and had in 1893 said that it was a perfect work of art, a joy for ever. He put up a rowdy performance in the box, among other things calling the judge a damned liar. By that time, Darling had lost control of the case.

The jury found for Pemberton Billing, who was given an ovation by the crowd outside the Court.

But what was the famous and sinister Black Book? According to the Pemberton Billing story, it was kept in the royal palace at Durazzo by Prince William of Wied, briefly king of Albania. There it was seen by Captain Harold Spencer, an American who worked for British Intelligence until he was invalidated out on mental grounds. It was a handy list of people prominent in British life who, thanks to their moral weakness could be blackmailed by the Germans.

And what was the truth? The Black Book was, I believe, the mailing list of the Mercedes-Benz car company.

The Pemberton Billing case was not the most creditable episode in Douglas's career as a litigant, although it was more successful than some of the others. And it illustrates very well that streak of madness that runs through this extraordinary life, in the end, pathetic life.

According to Braudel

BY W. L. WARREN

The Perspective of the World: Volume III of Civilization and Capitalism 15th-18th Century
by Fernand Braudel, translated by Sian Reynolds. Collins £13.95, 699 pages

In the middle of the 18th century per capita income in Britain and Japan was about the same; both were rather poorer than France and India, and all were outstripped by China. The sequel is less surprising only because it is better known: within a generation Britain's economy had taken off like a space-rocket and had come to dominate the world. This of course was a consequence of the Industrial Revolution; but we should recognise that industrialisation would not have produced so dramatic a change of fortune if Britain had not already established a flourishing domestic economy, a trading network which encircled the globe, and adaptable capitalist institutions. Britain's rise to dominance was not the sudden springing up of a whirlwind but a tidal wave generated deep in the oceans of history.

Fernand Braudel, doyen of French historians, will not allow that there have been successive forms of capitalism — "mercantile", "industrial", "financial". Capitalism, he affirms in this book, is old as history, and "the whole panoply of forms of capitalism was already deployed in 13th century Florence." He is scathing about "the old myth of the hidden hand of the market," and about the newer myth of "the private sector as the source of initiative whose dynamism is stifled by government action." Capitalism has taken many forms, of which the familiar British and American forms are not typical. "The chief privilege of capitalism," argues Braudel, "is its ability to choose," and its readiness to swap horses in mid-stream is "the secret of its vitality." For all the conservative insistence of capitalists, capitalism itself thrives on change.

The unit of historical study which Braudel adopts is the economic zone, identifiable by its integrated commercial links, characterised by a particular form of capitalism, and dominated by a capitalist centre. This is a more fruitful unit of historical study than the territorial state, and more comprehensible than Toynbee's "civilisations." Unfolded before us is the story of how the economic zone based in Europe was successively and in different ways dominated by Venice, Antwerp, Genoa, Amsterdam and London, of how European capitalism penetrated other economic zones in the Americas, Africa and the Far East, and of how it came to fashion a global economy. This is not, however, an economic history, but a history of world "seen from the vantage point of the economy." And although capitalism is the unit-log theme, it is seen as "the harmonious" of the civilisations of which it formed a part. "The worst error of all," in Braudel's view, "is to suppose 'that capitalism is simply an economic system.' He never quite identifies capitalism with civilisation but assumes a relationship as least as close as matrimony.

The vantage point shifts our perspective of history. The empires of Louis XIV and the Hapsburgs fade to the background. We are confronted with historical problems couched in economic terms. Why was it that France, despite the early importance of the fairs of Champagne, remained outside "the

capitalist circuit of Europe"? Why did Antwerp instead of Lisbon come to control trade with the Americas? Why did China withdraw from being a maritime power? Why were the Dutch so much more successful in the Far East than in the Americas? The answers are never exclusively economic, for Braudel insists, and demonstrates, are to be found in a particular conjunction of particular factors at a particular time. Sheer miscalculation can be crucial: Genoa lost its pre-eminence because it backed Catholic France against the Protestant bankers of the north and went down with the ancien régime. Nevertheless, Braudel believes in the primacy of economic factors, and argues, for example, that "the secret of English history" is that the pound sterling maintained a constant value of precisely four ounces of sterling silver for over three and a half centuries.

A world history over so long a span of any methodology, let alone one so novel, is a gigantic undertaking. Braudel carries it off with urbanity and infectious enthusiasm. The learning is prodigious, the agility of mind astonishing, and the deft brush strokes of descriptive technique beyond compare. Discussing seventeenth-century methods of warfare, he will skip from Flanders to Algeria, to Brazil and Canada, and throw in an aside about where Garibaldi learned guerrilla tactics (it was in Brazil). Now in his eighties and father-figure to a whole generation of French historians, Braudel has produced five stupendous volumes in all, any one of which would have made an academic reputation. No wonder that professional historians fall back in awe and speak of him as the twentieth-century Gibbon or Macaulay.

Yet Braudel has no grand thesis to propound, no axe to grind, no interpretive model to sell. He has plenty of dicta but no dogma. "I prefer," he says, "to look at concrete examples than to attempt abstract definitions." It may be said that Braudel is a compiler rather than a researcher, an organiser of others' ideas rather than an original thinker; but though there is some truth in these charges, they are hardly criticisms. In an age when imperceptibly learned articles pour from academic researchers, we badly need works of lucid synthesis. Braudel is the prince of synthesisers. In any case, affection warms to an historian who not only writes the significant truth but also tells us that the French always bore a heavier burden of taxation than the English, but also throws in the trivial but fascinating fact that English also found a ready market in eighteenth-century Istanbul.

The book is handsomely produced, and the gallery of over a hundred apt and telling illustrations is alone worth the purchase price. It must be said that the translation by Sian Reynolds is a pinnacle of the translator's art, which persuades the reader that here is a Frenchman writing fluent English.

W. L. Warren is Professor of Modern History in the Queen's University, Belfast

A revised edition of John Harvey's standard work, *English Medieval Architecture: A Biographical Dictionary* down to 1550, has just appeared from Alan Sutton at £30. The original edition, written with Arthur Oswald 30 years ago, has for a long time been unavailable.



O'Connell, the Liberator of Ireland—a contemporary caricature

Irish hero who charmed the mob

BY SARAH BRADFORD

The Great Dan: A Biography of Daniel O'Connell
by Charles Chenevix Trench.
Jonathan Cape, £10.95, 346 pages

Daniel O'Connell, the "Liberator" and protagonist of Catholic Emancipation, is an unfashionable figure, renowned by the mainstream of Irish nationalism whose early heroes were revolutionary martyrs such as Wolfe Tone and Emmet. O'Connell won emancipation for the Catholics by constitutional means and, while agitating (unsuccessfully) for repeal of the Act of Union and the right of Irishmen to govern themselves, insisted on retaining the link with the British Crown. He was the first to identify Irish Catholicism with the nationalist movement, harnessing the powerful impulse of the Church for political ends, and he was the first to make Irish nationalism a force in English politics. At the end of his life his refusal to countenance violent means caused a split between him and the new generation of nationalists, Young Ireland, but it was their views, not his, which were to prevail.

O'Connell was born into the Old Irish family on the western shores of County Kerry, isolated by the penal laws from landed or political power (then synonymous). Fostered by a local peasant family, he wore the casual and spoke only Irish like the other peasant boys, learning English when he returned home. He retained the use of Irish all his life but never evinced that passionate interest in Gaelic culture which was so prominent a feature of later Irish nationalism. He was educated at St Omers and Douai, and read law in London, returning to Dublin to practice as a barrister in the last decade of the 18th century. Rejected by the revolutionary politics of Wolfe Tone and Fitzgerald, he used his brilliant forensic talents and a real genius for grassroots political organisation to promote his Catholic Association and, deploying Irish Catholicism as a motive force, succeeded in defeating the electoral influence of the Protestant landlords.

Elected member for Clare in 1828 in the year after Emmet's execution, 1829 he and his Irish "Tail" of some 30 members became a recognised factor

in British politics, manipulating the weak Whig governments to his advantage and, in 1846, joining with his former enemy, Disraeli, in bringing down a man he "hated far more, 'Orange' Peel."

By then, however, O'Connell's great days as "King of Ireland" were over. The "Monster-meetings" of hundreds of thousands of Irishmen in favour of repeal of the Act of Union ended in the humiliation of Clontarf in October, 1843, a direct result of a shrewd calling of O'Connell's bluff by Peel. His last years were spent attempting to alleviate the effects of the famine in Ireland and in quarrelling with the nationalists of Young Ireland. He died, symbolically perhaps, on a pilgrimage to Rome in May 1847.

Charles Chenevix Trench, using the letters recently edited by Professor Maurice O'Connell, has made a valiant attempt to remedy biographical neglect of O'Connell. His book illuminates many of the Liberator's weaknesses, his chronic impetuosity and total financial irresponsibility, his vanity, his quarrelsomeness and his inconsistencies. It is good too on his passionate marriage to a woman of suburban mind who hated the rural Ireland which he loved and what she termed the "common people." It is less good on his strengths, his great oratorical powers both as a demagogue at the "Monster meetings" where his voice could be heard a mile off sounding as though it were "coming through honey" and in Parliament where he was rated one of the most effective speakers of the most effective speakers of the time and the skills as a political organiser and wheeler-dealer which made him the prototype of the Irish-American ward boss.

One could wish the author had been bolder in delving into the Liberator's motivations, into the effects on him of the social snubbing he received at the hands of the English Establishment and of the intricacies of his relationships with the English Whigs and Radicals, most of whom despised and distrusted him. More such detail would give a better balance to the necessary but dull recital of background and Acts of Parliament. A longer, more detailed, definitive treatment of the Liberator has yet to come.

Battles of intelligence

BY ANTHONY VERRIER

The Missing Dimension: Governments and Intelligence Communities in the Twentieth Century
edited by Christopher Andrew and David Dilks. Macmillan, £20, 300 pages

Colonel Z: The Secret Life of A Master of Spies
by Anthony Read and David Fisher. Hodder and Stoughton, £10.95, 361 pages

These two books offer an interesting comparison in how to tackle a subject which experts are increasing and often dangerous hold over the minds and imaginations of both academics and writers for the general public. Andrew and Dilks are dons who already have a deserved reputation for writing history as it actually, not supposedly, happened. Read and Fisher are the authors of *Operation Lucy*, which elucidated, although it could not wholly explain, one of World War II's more improbable intelligence campaigns.

Andrew and Dilks have now produced a collection of essays concerning assorted events during the past century which provides one of the very few

contemporary examples of intelligence discussed in a rational historical context. Jean Senger's "Enigma, the French, the Poles, and the British, 1931-1940" must be awarded the palm for research, virtuosity, and wit, and for correcting some of the mistakes concerning the origins and use of this formidable device which earlier writers could hardly avoid.

Robert Cecil writes with moderation, and flashes of compassion, about "The Cambridge Committee," an issue nevertheless which should now be given its quietus.

Wesley K. Wark writes soundly on "British military and Economic Intelligence: Assessments of Nazi Germany before the Second World War," although like others dealing with this issue he fails to stress the paucity of intelligence acquired, let alone distributed, about the dispersal of German industry to areas virtually immune from strategic bombing. Other contributions, ranging over Britain and Ireland before and during the "Troubles," Foreign Office security lapses, code breaking, and radio intelligence maintain an exceptionally high standard. The essay on the CIA is, however, a shade disappointing, while that on the D-Notice

Committee can only provoke a wry smile at the antics of that most absurd institution. An essay on intelligence and terrorism—a strangely neglected if admittedly most difficult subject—would have been welcome.

Read and Fisher's Colonel Z (Claude Dansey, Deputy in the SIS "C" of World War II, Stewart Menzies, in effect although not by appointment) appears nowhere in the Andrew and Dilks essays. It is simply that Dansey, a remarkable intelligence officer—and remarkably cantankerous individual—played an important but not central role in Whitehall and in the field before and during the Second World War, and that a better biography would have resulted if the authors had spent less time on his earlier life and career—one of very varied fortunes but no special interest—and had concentrated their considerable narrative gifts on the years between 1935 and 1945.

Dansey realised that Hitler's Germany would be Britain's enemy. Dansey also grasped that Hitler's conquest of Europe made the acquisition of reliable intelligence there supremely difficult. It is much to Dansey's credit, therefore, that he sup-

ported with all his gift for backstairs Whitehall manoeuvres the establishment and operations of M19. This War Office show ensured that service personnel in captivity and whilst escaping should, inter alia, acquire intelligence about Hitler's Germany and empire.

M19 was an entirely sensible idea, but its progenitors were either personally averse from intrigue or unskilled in its application. Dansey, when not conducting his own vendettas inside SIS and with SOE, succeeded in convincing higher authority—possibly Churchill—of the value of his success in eliminating agents in British service required the partial compensation provided by M19. But it is a telling commentary on the frequent misuse of intelligence at the assessment and distribution levels that what prisoners noted and reported was often shelved. The Royal Air Force was provided with some valuable intelligence, but the area bombing campaign ground "on remorselessly as if anything had been discovered about the realities of life in the Third Reich."

Read and Fisher have thus, if unwittingly, written a cautionary tale. It is a use, by the British establishment, of being too clever by half.

Clydesdale Bank PLC

BASE RATE

Clydesdale Bank PLC announces that with effect from 14th January 1985, its Base Rate for Lending is being increased from 9½% to 10½% per annum

Bank of Ireland

announces that with effect from close of business on the 14th January, 1985 its Base Rate for Lending is increased from 9.5% to 10.5% per annum

Bank of Ireland

LEISURE

Antony Thorncroft on saving an artistic shrine Blossbury in Sussex

CHARLESTON, the Sussex farmhouse where Vanessa Bell and Duncan Grant lived for almost half a century, is the attractive face of Blossbury. While it is mainly the fault of modern publishers that Virginia Woolf should today be as famous for her frigidity as for her novels, Lytton Strachey for his homosexuality as for his historical essays, and Carrington for her suicide as for her paintings, there is something disagreeable about literary Blossbury. The leading personalities seem a self-satisfied clique of "progressives" who mocked the past while failing dimly to create much happiness in their rational present.

But Charleston is different. As soon as they moved there in 1916

Vanessa Bell (Virginia Woolf's sister) and Grant set to work to create an artistic shrine. Virtually every surface was painted, including the furniture. They were responsible for designing and decorating curtains and cushions, lamps and pots, beds, carpets and fireplaces, taking time off only to paint each other and their friends. Visitors made their contribution. Roger Fry designing the dining room fireplace, as did the children, Quentin Bell, Vanessa's son by her husband Clive, providing ceramic decorations, and Angelica Garrett, her daughter by Grant, devising her own bedroom.

What makes Charleston important is that the artistic decoration of the house began



Charleston, the Downs farmhouse



A portrait of Duncan Grant by Vanessa Bell

By then Charleston was in a very bad state. In the final years everything had sunk into decrepitude. Fortunately, in the 1930s there was a growing appreciation of the quality of British art in the first three decades of the century. In 1980 the Charleston Trust was formed to preserve the house and its contents. Over £400,000 has been raised towards the restoration of Charleston. The National Trust has agreed to take on the responsibility for the house provided it receives an endowment of £740,000. Now a drive is on to raise this sum by next spring when Charleston should be open to the public.

To promote the importance of Charleston, and to raise a little more money through the sale of catalogues, a loan exhibition of works by artists associated with the house is on show at Sotheby's until January 21 (admission free). More than anything else it contributes to establishing Bell and Grant as important artists. They were incestuous in that the finest paintings on view are Vanessa Bell's portrait of Duncan Grant (rare because he disliked being painted although he often returned the compliment, even portraying Vanessa on her death bed); her own, slightly flatter-

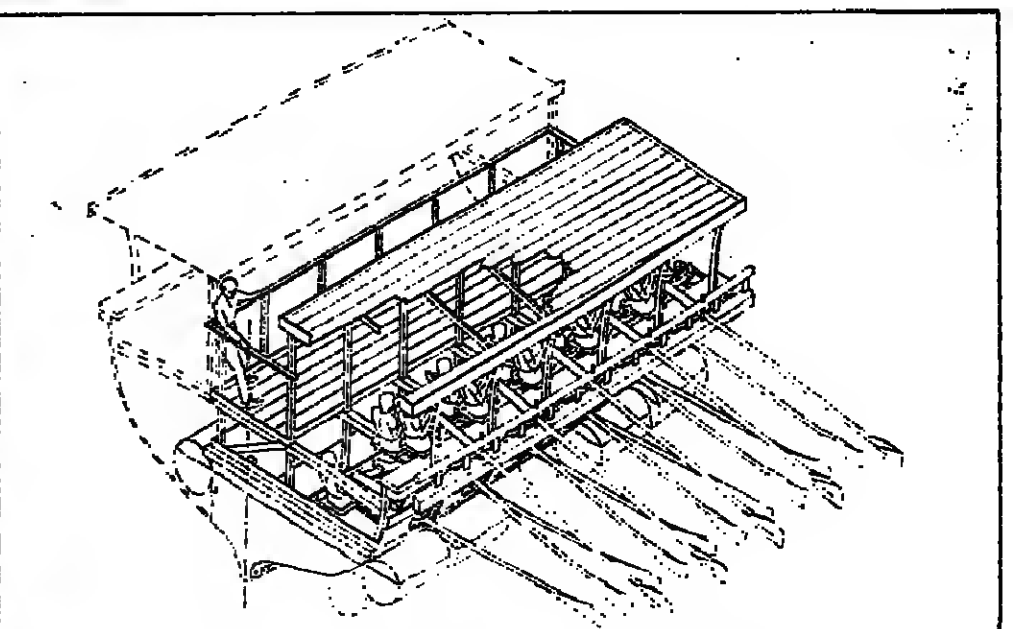
ing, self-portrait of 1958; and Grant's early, 1917, pose of Vanessa at Charleston, surrounded by objects which will be open to public view next year. There is a fascinating up-date, a Duncan Grant portrait of Vanessa in 1955, in the same corner, which depicts the changes in Charleston — the painted walls, the tiled table by Quentin Bell — over the years.

Works by Bloomsburians are also on view, including Roger Fry's 1918 portrait of Edith Sitwell, when she still looked interesting rather than odd, and a revealing portrait by Dora Carrington of her sister Catherine, suggesting that in modern times Strachey might have sacrificed himself in Carrington rather than vice versa.

Five of the paintings come from the collection of the Duke of Devonshire, confirming him as the leading aristocratic patron of the arts in the country, but the majority come from the Charleston Trust which means that they will be hung in the house when restoration is complete.

It should make for a happy marriage of history and art. Angelica Garrett and Quentin Bell have been generous in their donations and the aim is to restore Charleston to its apogee in the 1940s, when it might have been out of fashion but was enjoying a second cultural wind. Everything is to be repaired to a pristine condition. There will be six Omega chairs in the dining room where a portrait of Lytton Strachey will also hang. All the carpets, fabrics, and ceramics will be restituted; Bloomsbury will live again in the pictures and 20th century British art in the furnishings. The garden will bloom.

Unlike most museums Charleston will be recreated while memories remain fresh, the actors still on call. It is a worthy cause and gives some justification for Blossbury. Its literary side might be obsessed with destroying the past but its painters were creating the future, a future which, in their own lifetime, entered into art history.



Trireme seating plans: Design by John Coates

The trireme experiment

Gerald Cadogan reports on the revival of shipbuilding methods of 1,500 years ago

THE TRIREME was the dreadnought of the ancient world but none has been found as a wreck, except for the ram of one from Athlit in Israel. But if we cannot find one, we can build one, which is the archaeological experiment under way now in Lowestoft and Coventry. It is the first trireme for 1,500 years and is designed by Mr John Coates, the retired naval architect.

With triremes, the Greeks beat the Persians at the battle of Salamis in 480 BC. They made it possible for the Athenians to hold their Aegean empire, as historians Herodotus and Thucydides tell us. The trireme sheds in the Peloponnese on which Athens' defenses depended were connected integrally with the city by a walled corridor which made Athens virtually an island. Her triremes would have been about 33m long and 5.5m wide. Their engine was 170 oarsmen sitting in three banks.

It is an unusual archaeological experiment but the only truly practical way to learn about triremes. A 5.5 metre trial section is being built now, to be followed soon by the whole ship which will be built in Greece under the supervision of the Greek Navy. The Trireme Trust which is sponsoring the work here, hopes to float the trial section at Henley this summer, while the whole ship will be used and shown in the wine-dark waters to which it belongs. The word is Roman but the trireme is a Greek invention that the Romans adopted. Its Greek name was *trieres*. The captain was called the *trierarch*.

Now was the crew actually packed in? Where were their benches? How fast could they row, and for how long? How quickly could they sing and turn? How were the ships designed and built? Besides the 170 oarsmen, there were about 30 others to be fitted in, including marines to fight from on top and the petty officers who would have been essential to ensure that so many men stacked in such a small space could use their oars — 4 or 4.2m long — efficiently. The experiment will tell us much about such fundamentals of ancient naval

power. The answers will be practical. Many untestable theories will walk the plank. Mr Coates has worked on the design of such ships as the County class guided missile destroyer, the purpose of which is the same as that of the trireme many centuries ago. The project adds his experience of modern warfare to the research of classicists and archaeologists. The collaboration is taking the trireme out of the library and museum and putting it back on the sea.

Aly explanations are proving interdependent. The classicists, led by Mr J. S. Morrison, the recent president of Wolfson College, Cambridge, produce references from the ancient authors, and the archaeologists produce ancient shipwrecks. Each group needs the expertise of the other to interpret their material, and both need naval experts.

The first literary references belong to the later 6th century BC, a generation or two before the Persians. By that time, a fleet of triremes meant a first class naval power. The first definite representations are about a century later.

Through the ships that have been excavated are virtually all merchantmen, they help in the details of construction of the triremes. The latest to be dug, at Ulurunur in Turkey, shows that the standard shell-first method of the ancients for building a ship goes back to the 14th century BC.

No part of a trireme has survived, except for the bronze-clad ram from Athlit, because they did not carry ballast. They would have floated when disabled, and could have been taken away by the victor or be repaired or cannibalised.

The triremes were superb fighting ships of great speed and manoeuvrability. They could start, stop and turn quickly, and ram. They had immense longitudinal strength and nerve. Like any good warship or god weapon, they were "on the edge of possibility," Mr Coates said. Their long timbers had to be carved above the keel, rather than just cut, and were the key to turning the ship. The key to turning the ship was the key to speed. There was always the danger of the ship breaking in the middle, so a highly taut rope from stem to stern held all together.

In the displacement of 50 tonnes the hull look up about

half and the "engine" a further third and occupied nearly 90 per cent of the hull. The weighted and per man-is a way of gauging the resistance of friction—would have been less than with a modern racing shell. The trireme would, in a way, have been an offensive version of a shell, with 21 times the number of oarsmen.

In the interaction of the different elements of the design, Mr Coates is most aware of how little matters have changed. It is impossible to win a warship in any one way—whether speed, defensive or offensive strength, or free space. A trireme had little protection and no free space. People must have been as close as on a submarine but unlike submarines they generally heaved the ships at night when on patrol. This caused a real danger of being caught napping in shore and of the ship's being destroyed. So the men had to be able to scramble, embarking at speed and in proper order, 65 oarsmen a side.

The Aegean sea trials will test the design and see how quickly the men can embark and how long they can row for, and how much the trireme's sails help. When cruising, the crew would have taken turns in rest and the sails would have been used.

When the Athenians rescinded their decision to execute the Mytileneans for secession, a trireme was sent post haste across the Aegean (about 19 miles) to catch the trireme with the original order, which had a 24-hour start but was dawdling. Rowing through the night by waltzes, and kept going on barley mixed with wine and olive oil, the second ship arrived in the nick of time. The decree had just been read and the massacre was about to happen.

Will, fitness and oxygen supply make the most of a design, as we see in the Boat Race. The test is already showing the importance of discipline in the arrangement of the men, and the skill of the ancient shipwrights, and will reveal very much more in the collaboration of two countries of seafarers.

The trial section will cost about £40,000 and the whole ship up to £500,000. The Trireme Trust needs money, as well as bodies, and a calm sea.

The Trireme Trust c/o Mr Vice-Marshal Peter Turner, Wolfson College, Cambridge.

Pheasant way to kill a quiet afternoon

THERE WAS a time when I enjoyed a day's shooting, particularly rough shooting, with a couple of friends and a dog to go through the bushes. It was a particularly effective way of keeping the rabbit population down. Although ferreting and gassing are effective against those living underground, there are always some who spend their lives living on top of ground, only going underground when breeding (and then not in buries, where they live in colonies but in isolated holes or stops, often in corn fields).

It must also be said that, at that time, I was a tenant farmer and the pheasants were reserved for my landlord and his friends. Any that fell victim to my shot probably got in the way of a charge aimed at a fleeing rabbit. A complete accident, of course.

I remember one rough piece of woodland where I used to shoot where the owner of the

COUNTRY NOTES

JOHN CHERRINGTON

I seldom accept invitations to more formal shoots because the idea of standing in line waiting for birds to be driven over me is not attractive.

It also shows up my lack of skill at driven birds, which are often very difficult indeed. But I do like walking round with the beaters and picking off any birds which fly back or out of the line of the drive.

This has the great advantage that I can pick my shots, restricting myself to those I know I can hit: basically flying over my left shoulder. No host will worry if you let immature birds or hens escape unscathed. But very often the escaping bird is an elderly cock which has survived countless drives and which will probably be inbreeding with its own progeny. Then it is about time he gave way to the younger generation.

Thanks to the dry summer there is a very good stock of wild birds and we have had some good days, helped in some cases by a modicum of reared birds.

Years ago pheasants eggs used to be incubated and reared by broody hens. This has given way to mass incubation and these birds, it seems to me lack the stay-at-home instincts of those reared under hens and will often wander for miles away from their home base. Wild birds stay a long time in their natural surroundings so long as there is food. I always know where I can go to have a chance of getting a dinner.

Walking with the beaters gives me the chance to see the other escaping creatures. There are increasing numbers of fallow and roe deer—not enough to harm my farming and they have not yet found my wife's roses. I like to see them about and won't allow them to be shot, although one can only be sure of seeing them at dawn and sunset.

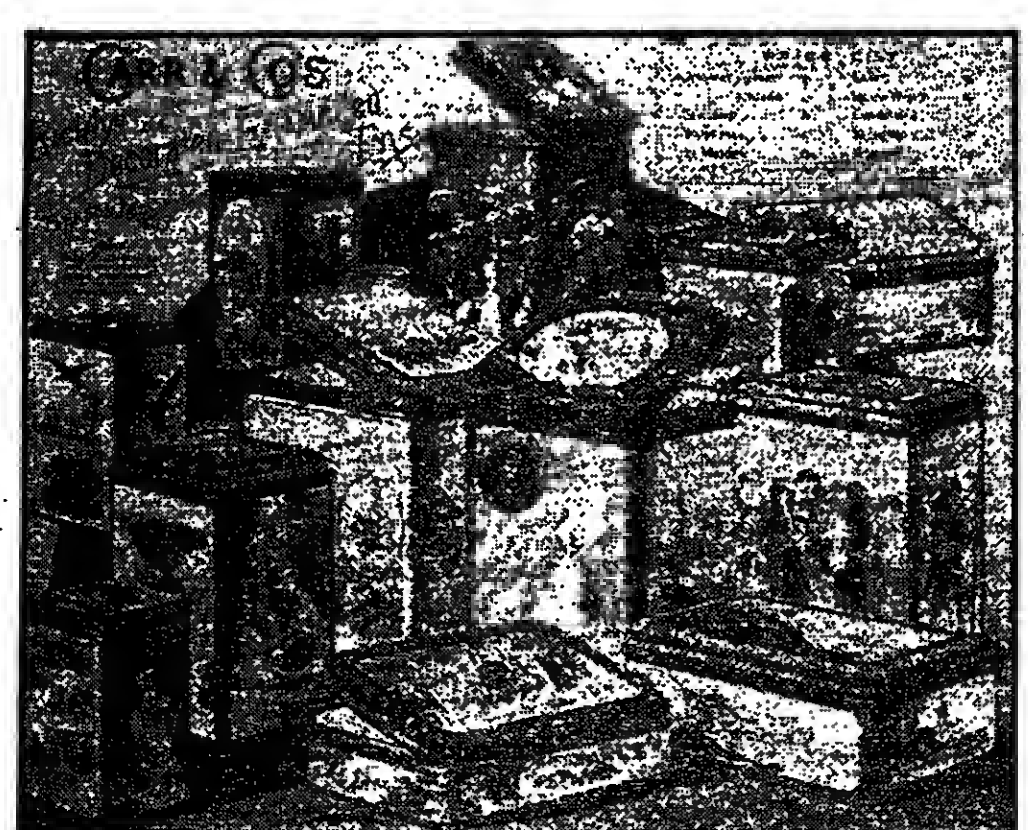
For the first time for several years there are increasing numbers of partridges. They are so wild now that they are almost impossible to get near enough to shoot, which fits my game management well. I hope the numbers increase again next year. They are a territorial bird and for some years a pair of French partridges have been nesting by the garden hedge. This year they reared a covey of a dozen and every morning and evening are to be found picking up the scraps around the buildings. These smaller English grey partridges don't seem to like their company and keep well away from most forms of human life.



game shooting, not my landlord's, seemed to me. I was there with a friend and he had been tempted by a cock pheasant which came down by me.

As I was picking it up I saw from the corner of my eye that the owner was approaching with a party of friends. I pushed the pheasant well down a rabbit hole and dropped my bag on top of it, then waited for them to approach. Just knocking off a few rabbits," I said pleasantly. "Please take over." We chatted a moment or two and I saw my dog marking a bush in a manner which made me sure that a pheasant was there. I offered them to drive the bush out towards them but they persuaded me to complete the circle. The dog went in and sure enough the bird came out, flying fast over my left shoulder—a target I always find easy.

I killed it and offered it to them. They refused to take it and I must say I felt a slight twinge of conscience when I walked home with two pheasants in my bag. Judge of my surprise when, after this experience, they invariably asked me to their best shooting days. Perhaps they thought I would leave their other pheasants alone in future.



Crackers with the caddies

ALTHOUGH Amanda in Noel Coward's *Private Lives* (1930) was anxious to be reassured by Elton that the Taj Mahal by moonlight did not look like a biscuit box, the appeal remains of such unlikely objects as old biscuit tins.

COLLECTING

JANET MARSH

Victorians took to the biscuit tin with such fervour that Edward Lear in 1885 composed a nonsense rhyme on one of the major manufacturers: "Huntley and Palmer arose/ With the earful beams of the morning sun/ Huntley a chop for his breakfast chose/ Palmer preferred a bun."

The company was established in Reading in 1828. William Jacob in 1850 began making fancy biscuits in Waterford, with cream crackers created in 1855. And Mr Peck was a city tea merchant in partnership with miller George Frean, their special Nile biscuits were produced in a beautifully printed little tin in 1886. In 1889 the three firms became Associated Biscuits.

The first printed British tin is credited as having been produced in 1868, when Huntley and Palmer were allowed to publicise the fact that they supplied biscuits to Queen Victoria. Indeed, the Osborne was named after the royal holiday home in the Isle of Wight. The distinguished designer Owen Jones (1809-74), created a transfer incorporating the royal coat of arms, and Benjamin George printed the design on sheets of template which were then sent to Huntley and Palmer, who made up the sheets into tin boxes for Huntley and Palmer.

The "Bible" for collectors is M. J. Franklin's *British Biscuit Tins 1868-1932*. An Aspect of Decorative Packaging, published in 1979 (£29.50 plus 15p postage from Allen Levy, New

Cavendish Books, 23 Craven Hill, London W21).

This large, well-presented book with its rich burgundy and gilt cover and 235 colour illustrations, reveals the fascinating variety of tins produced by some 18 biscuit-making companies. (Most have complicated histories involving partnerships, takeovers and mergers, documented in T. A. B. Crilly's *Quaker Enterprise in Biscuits*, 1972 and J. S. Adams's *A Full Fine Baking: The Story of United Biscuits*, 1974).

The historical notes reveal much that is intriguing. For instance, a coloured dragonfly mascot was put out around 1912 by L. Wright and Sons of South Shields, a company founded in 1791 by a sailing ship owner who originally made cabin-bread and hard tack. And a caddy-tin of similar date simulating a piece of painted and ornamental stoneware, bore Crawford's motto on the underside—*Aquirit Qui Tuetur*—He Obtains, Who Maintains.

There were biscuit tins that converted into flower vases (Peak Frean 1800), only playing two notes, however, W. and R. Jacob, 1930).

Other containers by Jacobs were toys in their own right—the humming top (1928), the lucky wheel 1929, a moneybox where the dial spun after a penny had been inserted, and a bagatelle, 1904, with a spring-loaded plunger to shoot the ball into the field of markers.

Probably the most finely detailed was a model of the Cunard liner *Berengaria*, where

little gangplanks hold the lid to the base of the tin (William Crawford and Sons 1928), and one of the LNER locomotive Silver Links, the engine that was used to draw the Silver Jubilee train between London and Newcastle.

And in the 1930s some well-known artists designed tins. Mabel Lucie Attwell did three for William Crawford, and Edward Bawden was commissioned to do a series for the Tunbridge Wells company Romary and Co.

Mr Franklin's latest book is *British Biscuit Tins*, just published by the Victoria and Albert Museum at £5.95 (plus 55p postage). It is complemented by a charming display until February in room 84 at the museum, of some of the collection, which was donated to the V & A in 1983.

The delightful little book doubles as a catalogue, and the saddest entry must be the one of a tin made by N. C. Joseph for H & P in preparation for Reading Football Club's expected victory at Wembley in 1927. The club lost in the semi-final, so the tin was not issued in Britain.

A good source is Dodo Old Advertising, which has just moved to 3 Denby Gardens, London, W11. It is open Friday and Saturday from 10 to 6, or by appointment, 01-229 3132. Elizabeth Farrow, who started the business in 1980, has tins in stock between £20 and £30.

There are a couple of pretty art nouveau-style Peak Frean castles, a Gray, Dunn "house" that is a money-box, and a William Crawford simulated lizard-skin trunk box, probably of 1925. Also a "calendar" tin, a model popular with Americans.

Look too for unusual coffee, tea and sweet tins of the 1920's and '30s, all nicely decorated and from £5 to £15.

John Barrett on the Volvo Masters tournament Testing time for McEnroe

THE PERILS of success were amply demonstrated in the Madison Square Garden arena in New York on Thursday as the first two quarter-finals of the \$400,000 Volvo Masters Tournament were completed with both the top seed and holder, John McEnroe of the United States, and the fourth favourite, Mats Wilander of Sweden, nearly coming to grief.

TENNIS

In an afternoon match, Wilander availed three match points before beating South African-born Johan Kriek, now an American citizen, 6-4, 3-6, 7-6. Before 13,103 fans at night McEnroe came back from 2-6, 0-3, 30/40 to beat Anders Jarryd, one of four Swedes who qualified for these season-ending play-offs, 2-6, 6-4, 6-2. Both winners were clearly in need of match play.

For McEnroe, 1984 was a year of superlatives marked by only three losses—to Ivan Lendl in the French Open final, to Vijay Amritraj in the first round in Cincinnati where the American No 1 had never intended to play, and to Henrik Sundstrom in the Davis Cup final. Yet the strain of winning 78 matches and 12 tournaments finally caught up with him.

In the last of those tournaments in Stockholm during the first week of November the tight control he had exerted over his volatile temperament for most of the year finally snapped. His appalling behaviour led to a fine and a 21-day suspension.

Then a wrist injury prevented his participation in the Australian Open so that he was seriously out of form when he came to play for America in the Davis Cup final on clay in Gothenburg just before Christmas.

Thus the special event he won last week in Las Vegas gave him only his second competitive opportunity in seven weeks. The lack of preparedness showed against an inspired Jarryd, who was playing in his first Masters and believed he might complete what he had narrowly failed to do in Stockholm during that stormy match when McEnroe had won 1-6, 7-6, 6-2.

For a set, the American was just missing with his volleys and attempted winning placements. His serve, so often the spearhead of his attacking coups, was being handled by Jarryd quite beautifully. To his credit McEnroe changed his game midway through the second set.

"At 0-3 I figured I'd better reduce the pace and slow the rallies down," he said afterwards. "I was lucky—he had a point for 4-0 and then at 3-1 he was 40-15 on his serve. He was playing so well, better than in Stockholm—I could easily have been 0-5 down. It was a very strange feeling—I can't remember being beaten so badly for a very long time."

Jarryd admitted afterwards that he had choked on his lead, 4-0, to that moment I was playing perfect tennis," he said.

For Wilander the problem has been to recharge the batteries after two emotionally draining efforts—in Melbourne where he won his second Australian Open and in Gothen-

burg where the Davis Cup campaign had such a glorious ending. After a two-week break he had intended to get valuable match practice for New York at last week's Belgian American Young Masters at the NEC, Birmingham. Sammy Giammalva had other ideas and beat him brilliantly in the Swede's first match.

Against Kriek it was apparent that Wilander could not find his normal consistency. Nor could he keep his passing shots low enough—the muscular American despatched some spectacular volleys.

But in the crisis a combination of American caution and Swedish inspiration were decisive. After losing a 2-0 and 3-1 lead, Kriek led again 6-5 and three times on Wilander's serve held match points. On the first two Kriek seemed reluctant to attack and waited for an error from his opponent.

It never came and on the third chance Kriek sped to the net behind a beautifully neat approach to the forehand only to see an inspired topspin lob flash overhead out of reach. It broke Kriek's spirit and he surrendered the tie-break seven points to three with a siring of unforced errors.

Both McEnroe and Wilander, who meet in today's semi-final, will be grateful to have had such stern tests. They have much to settle and should provide us with a memorable encounter.

This is Volvo's final act as sponsors of the worldwide Grand Prix competition now being supported by Nabisco brands, the American food conglomerate. But the Swedish motor manufacturer will be increasing its commitment to North American tennis by 50 per cent to \$1.5m in 1985.

FINANCIAL TIMES

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Saturday January 12 1985

Why it came to a crunch

THERE is nothing new about raising interest rates to defend the pound. Indeed, the late Professor Harry Johnson once demonstrated that every single rise in interest rates in more than 20 years after the Tories formed their first post-war government in 1952 was a result of a run on the reserves. In that respect the Bretton Woods system was very like the old gold standard. Why, then, do we now have to suffer weeks of doubt and dithering, and of proclamations that everything is under control before this well-promised routine is set in motion?

One reason is that the urgency has become much less. The reserves are no longer under threat, since it is not policy to defend any particular parity. Everyone is now used to large swings in foreign exchange rates.

Those swings, however, are really half the trouble. In the days when a two per cent move was a national crisis, quite a modest rise in interest rates would persuade speculators not to speculate; once a gap between British and foreign interest rates was opened up, the pound would automatically fall in a slump in the forward market which would then be followed by a fall in the spot market. Real crises arise only when an outright devaluation was suspected.

Nowadays, however, speculative imagination is much weaker. When sterling can fall more than 30 per cent against a strong dollar in a matter of four non-inflationary years, it is hardly very hard to bet on further 10 per cent fall from this already low level. Quite a large gap in interest rates between London and New York (which acts as a tax on speculation) is required to discourage the punters.

Starvation

This, however, might still not deter the Government from timely pre-emptive strikes in the credit market were it not for a complete change in economic fashion. For many years, any complaints from industrialists or from commentators about the excessive cost of protecting sterling were told that they were being naive. Studies at the Treasury, it was claimed, proved conclusively that interest rates on their own had no effect on the economy—at any rate, short-term moves had no effect. Spending and investment plans were based on needs and opportunities, and the cost of credit was a very minor factor.

The one exception was the building societies, which tended to be starved of funds when rates were raised. This starvation—what the Americans used to call a credit crunch—was seen as a useful device in running the economy, but little

more. A whole battery of direct controls on bank lending and on purchase terms, together with "regulator" changes in purchase tax, was deployed to do the work which interest rates could not achieve.

Nowadays that fashion has turned full circle. The Treasury model (which, like some models we built as children, is never finished and always being redesigned) now sees interest rates as vitally important. A fall in rates stimulates the economy directly encouraging borrowing, and indirectly by encouraging a rise in asset prices. Thus the Treasury now regards a strong stock market not just as a City forecast of prosperity, but as a direct cause of prosperity.

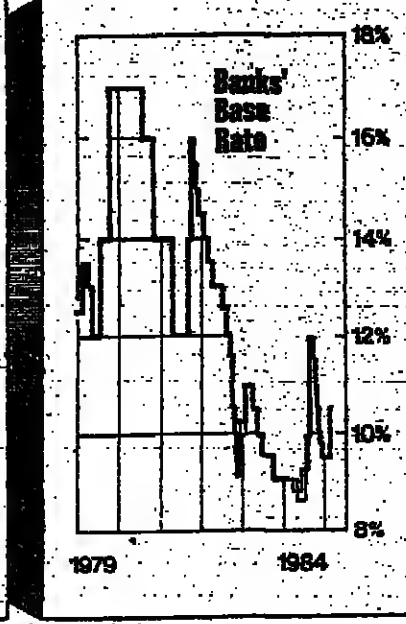
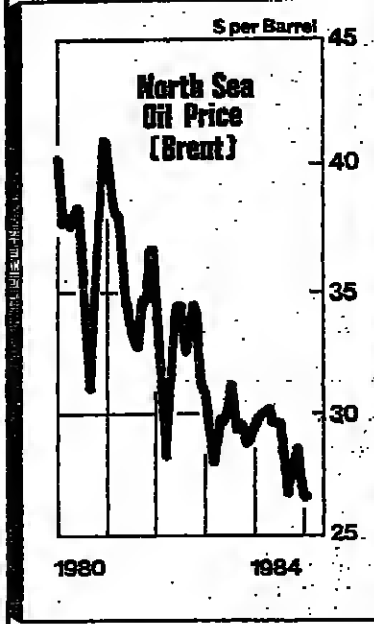
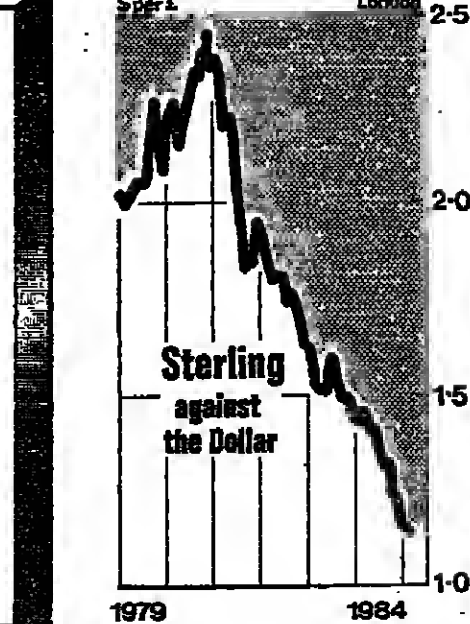
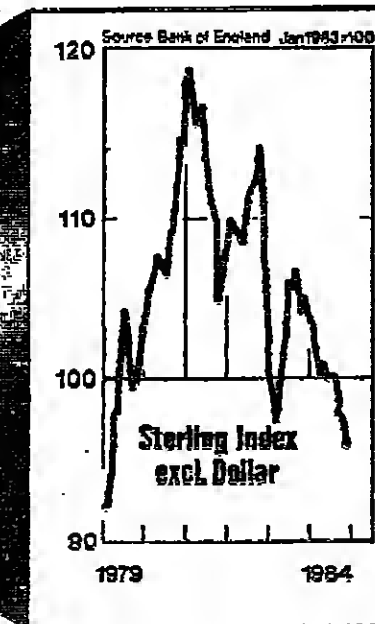
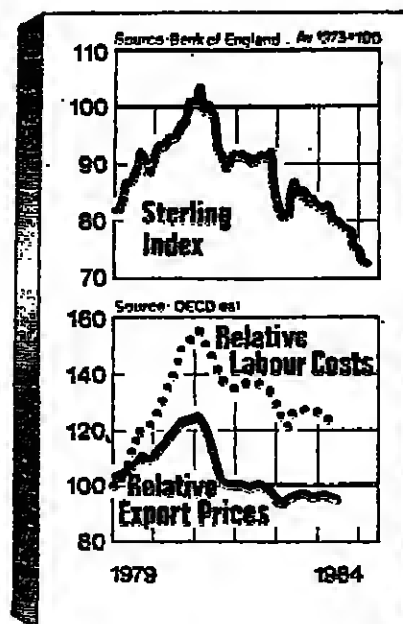
This helps to explain why both Sir Geoffrey Howe and Mr Nigel Lawson have made lower interest rates a central aim of their policies, and why each rise tends to be imposed, rather late in the day, over much more political protest. However, it also explains why we tend to get into these spots of hither, in a rather more complicated way. The trouble is that a full-hearted belief in monetarism and the importance of interest rates and the two beliefs are intimately connected can prove a terribly justifying creed at times, and hair shirts make people wriggle.

Purist

It is all very well to set out on the purist road, trying to run government borrowing and letting interest rates check private credit demand; but you overdo it, social spending stretches the Budget and private borrowers have to borrow more to pay their interest. Faced with an impossible choice, you can either revise your beliefs, like President Reagan (a former budget-balancer who came near to proclaiming that deficits don't matter); or you can seek less purist methods.

In this country, we have adopted three. We have paid for government spending by raising all production to rise very steeply, and by selling off assets; and we have controlled the money supply by official purchases of private IOUs, known as overdrafts, rather than by letting high rates ration credit. But as a result, nobody really knows how tight fiscal policy and credit policy really are.

As a result, the sacred numbers at the centre of every Budget—money growth and PSBR—have a meaning which is increasingly difficult to decode; and the exchange market, where supply and demand for sterling are balanced by the market, gives no message. Which is about where we came in.



FOR MR NIGEL LAWSON yesterday's rise in bank base rates to 10½ per cent must have brought an awful sense of déjà vu.

Three months ago he successfully weathered a similar storm, but three months before that a slide in sterling's value eventually forced a 2½-point rise in interest rates, only recently fully unwound.

For much of last week it looked as though the Government might have persuaded financial markets that this time there was no cause for panic, but by Friday the speculators against sterling had the hit between their teeth.

And as the bankmakers offered odds on when sterling might hit parity with the dollar, wholesale interest rates rose sharply leaving the clearing banks with no option but to raise base rates to defend their profit margins.

Whether the storm has now blown or remains to be seen. The banks have restored some calm to the markets, but it should be said that sterling's subsequent performance was hardly spectacular.

The base rate rise, though probably not enough to have any immediate impact on mortgage charges, is a significant blow in the Government's economic strategy.

For Mr Lawson, the key to continuing economic recovery is a combination of lower interest rates and tax cuts.

So why has sterling fallen so sharply—the sterling index is down 6 per cent since November and nearly half of that in the last week alone—and why has the Government been so reluctant to see higher interest rates in defence?

First there has been the apparently unstoppable advance of the dollar, which has pushed virtually every other currency to historic lows.

As the charts show, sterling dropped by around 30 per cent against the U.S. currency last year against an overall fall in its value of 17 per cent, and a devaluation against the D-Mark of only 6 per cent.

More recently, however, the pound's fall against currencies other than the dollar has accelerated as concern has mounted that oil prices—and thus Britain's export revenues from the North Sea—cannot be held at present levels.

The occasional bouts of dis-

array in Opec and the perception that the onset of spring will put further pressure on oil prices have given speculators and foreign exchange dealers a ready excuse to sell the pound.

Doubts about the tightness of the Government's monetary policy—and thus its determination to bring down inflation—have also crept into financial markets as the British Telecom issue has blurred the interpretation of the key money supply figures.

The foreign exchange markets' view that the Government was willing to let sterling find its own level against other currencies did not help, giving speculative sellers a sense of security.

Mr Lawson's attitude towards the exchange rate is probably the most difficult part of his economic policy to come to grips with.

Essentially, the Government's anti-inflation strategy is based on control of the money supply, with the exchange rate usually allocated a subsidiary role in monitoring the success of that strategy.

But more simply, Mr Lawson believes that, over the long term, inflation will come down steadily if the money supply is kept on track, despite any occasional surges on the exchange markets.

The situation is complicated, however, by his parallel view that sterling can sometimes act as an indicator of monetary conditions. If the money supply figures are giving a false reading.

The best example was in 1980, when sterling's strength against other currencies suggested that money was tight despite an overshoot in the key measures of the money supply. Over the past few months,

however, the Treasury and Bank of England have argued that there was no evidence that the key money supply measures have been giving a misleading signal while the pound's weakness has been a temporary phenomenon caused by the dollar and oil.

It therefore resisted any rise in interest rates, despite successive attacks on sterling.

The problem for the Government has been that the message from its money supply indicators has been up by the massive amounts of cash raised in the City for the BT share sale.

Despite this week's announcement that sterling M3 (the broad guide to money and credit) fell last month to move back to the top of its 6 to 10 per cent target range, many financial markets remained unconvinced that the run on the pound could be blamed entirely on external factors.

At the same time inflation came down steadily from over 20 per cent in 1980 to 5 per cent by the beginning of 1983, and has remained stable since.

The ready-reckoners, which said an x per cent devaluation of the currency would automatically produce a y per cent increase in inflation clearly have not worked. Instead lower world commodity prices and the willingness of importers to cut profit margins have limited the impact of the falling pound on domestic prices.

That is not to say the Government has not paid a price in terms of inflation. The present annual rate of 5 per cent might well have been matching West German levels of 2 to 3 per cent if the pound had not fallen over the last couple of years.

But after the massive blow to British competitiveness—and hence to industry and jobs—of sterling's strength in 1980

and 1981, the benefits of its fall since then for output and employment have been enormous.

As one of the charts shows, Britain's relative labour costs and relative export costs—and hence its ability to compete—have improved substantially over the last four years.

The export performance of Britain's manufacturing industry has hardly been spectacular as a result—the non-oil trade deficit for last year is likely to have been over £10bn—but one wonders what might have happened if sterling had not fallen.

There are also short-term advantages for the Government from a weaker exchange rate against the dollar.

Much of the scope for tax cuts in the March budget can be attributed to higher sterling tax revenues from the North Sea since the oil sold is priced in dollars.

The 12 per cent fall in the pound's value since Mr Lawson's Autumn Statement in November, for example, is likely to have added around £1.5bn to the Treasury's oil revenues.

Other things being equal, that could allow Mr Lawson to double his tax giveaway to £3bn.

Of course, if the dollar oil price does fall, additional revenue will be reduced correspondingly.

And tax cuts generated by higher sterling oil prices are, to a large degree, illusory, since they simply redistribute income from consumers who pay the higher prices to taxpayers.

It would be too cynical to suggest that the Government would actually encourage the fall in sterling's value to achieve that aim, but it's a fair guess that politicians will not be shy about claiming credit for the tax cuts.

Overall, however, if the bene-

The pound: this round to the markets

By Philip Stephens

his of sterling's depreciation are to be maintained, it will probably depend on the pound not falling too far too fast. There are no "magic" numbers for the Government in terms of a fixed point at which it would defend sterling. Interestingly last July the markets were convinced that \$1.30 was the threshold at which the Treasury would step in. Subsequently sterling fell below \$1.20 and interest rates fell.

The task for Mr Lawson will be to appear concerned but not nervous. If he seems unconcerned the foreign exchange markets may see a "one-way street" in the currency. If the markets sense nervousness, interest rates could well go higher.

In the meantime, business will have to pay the price of higher borrowing costs, estimated by the Confederation of British Industry at an extra £250m or so for each one per cent rise in base rates.

Higher credit charges are likely to dent consumer confidence and take some of the steam out of the spending boom of the past few months, although the personal sector as a whole will benefit because of the boost to returns on savings.

For the short term, the Government must hope that sterling and interest rates stabilise at around their present levels to avoid an action replay of the events in July.

Then an initial small rise in base rates had to be followed by a much sharper increase a few days later, which in turn prompted the building societies to push up their charges and led to a higher inflation rate.

Last night there were few people in the City willing to argue with any certainty that the storm had blown itself out, although a clearer picture may not emerge until well into next week.

Foreign exchange dealers spoke of an atmosphere of crisis—investors, they said, were looking only at the bad news. Many brokers, moreover, believe that the odds are that the next move in base rates will again be upwards.

Against that, U.S. interest rates are well below the level seen in the middle of last year and there must be a chance of a further cut in prime rates.

And Mr Lawson must be hoping that the cold weather lasts long enough to put at least a temporary prop under the oil price.

Public dividend capital

From the Secretary, Greater London Council

I would agree with your leading article (January 7) that the Treasury's proposals for changing the statutory framework of public dividend capital have benefited from a number of weeks of careful thought. Which is a credit to the Treasury, but I doubt that the right conclusions.

However, the suggestion that it should become possible for all of a state corporation's profits to be capitalised as public dividend capital. For example, the assets of the London Electricity Board are funded entirely from the accumulation of profits obtained from its customers, and it actually lends money in the public sector—nearly £100m by the end of the current financial year.

For those accumulated profits to be converted in public dividend capital held for the direct benefit of LER's customers has much to commend it. There are many ways in which any profits earned on this capital could be put to their best use—such as minimising tariff increases, or operating a more generous cash collection policy for those in hardship, or funding low-interest loans to promote energy conservation.

I can see no justification, however, for paying to the government any profits made from the customers of the LER on the capital already provided by them. In effect, customers would be required to find the money twice. The government has no legitimate stake in the LER now that the board is debt-free and able to finance itself entirely from internal resources. Furthermore to state—as you did—that forcing the board to hand money to the government as a dividend instead of forcing it only to lend the money would reduce bickering over electricity prices is a complete misconception.

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Two other factors need considering for a proper comparison. North Sea oil production

Letters to the Editor

since 1973 will have accounted for about 3 per cent of GDP growth. This can hardly be ascribed to Mrs Thatcher's management of the economy. The rebasing of GDP estimates from 1973 to 1980 years has added around 0.5 per cent per annum to economic growth rates since 1981.

So, comparing like with like, the comparison is completely different to that shown in Mr Ellis' article. The Government will have "achieved" less than 2 per cent economic growth in six years in contrast to 10 per cent by its predecessors.

ROY R. BISHOP,
 12, Winchester Avenue,
 Heston, Middlesex.

Economic growth record
 From Mr R. Bishop.

Sir—Walter Ellis (January 7) made some clever use of UK GDP statistics to support his claims of the Government's economic growth record. He stated "if the forecasts are correct (for 1985) then Mrs Thatcher's Government will achieve as much growth in GDP in the six years 1979-85 as her predecessors achieved in the previous six years."

Assuming 3 per cent growth for 1985, he concludes that growth in 1981-85 will be 11 per cent, while growth from first half 1975 to first half 1979 was 10 per cent—clearly because it excludes 1979-81 when the largest decline in UK GDP since the Great Depression occurred. Latest statistics for the GDP average estimate show that growth was 9.9 per cent from 1974 to 1979 under the Labour Government. From 1979 to 1984 growth was only 3.3 per cent and if one accepts the 3 per cent growth forecast for 1985, 12 per cent would be more realistic despite the prevailing forecasts. Then economic growth in the six years since 1979 would be only 6.5 per cent. This will be far less than growth in the previous six years.

Two other factors need considering for a proper comparison. North Sea oil production

contributions must mean (at a 30 per cent rate of tax) either trebling the employees' contributions or reducing pensions (probably ultimately including those already in payment) by 40 per cent to 50 per cent.

The Chancellor may indeed find Mr Prowse's suggestions "staring but simple." His advisers must also see some possible consequences—such as the greater burden on the state, the reduction of institutional investment capacity, and one or two political hostages to fortune.

HENRY L. JAMES,
 Stanley House,
 Bedford Park, Groydon.

Changes in the NHS
 From the Managing Partner, Greater Boot Associates.

Sir—Your leader (Dec 28) on the question of drug costs in the NHS provides a fair and balanced contribution to the debate.

Inevitably any public organisation with an annual expenditure of £15 billion (England) will be subject in political satisfaction in some quarters. Although it is questionable whether Mr Norman Fowler and his advisers fully explored all the implications of a "limited list" for medicines, in the absence of real initiatives by either doctors or certain elements of industry, it is difficult to see what Government alternatives remain.

Doctors, as managers, must be helped to understand more clearly what things cost and it is right they should be more responsible in accounting for

their use of taxpayers' money. Patients also should be educated to the true and increasing cost of health care.

It is equally right that abuse of drug trials, questionable methods of promotion and excessive profiteering by fringe elements within the pharmaceutical industry should be stopped—ideally by the industry itself. A more responsible far-sighted strategy could perhaps have reduced the need for Government action and the subsequent hastily arranged public relations campaign by industry. Has a malaise settled upon this highly successful sector of British industry one wonders?

The changing structure of our NHS and the role of health care needs to be more clearly understood by all parties. The advance of new drugs and therapy, the growth of electronic and high technology medicine and the insatiable demand that health care should be freely and constantly available sometimes put impossible demands on a system still desperately trying to maintain original concepts. The Government still has much to do getting the NHS in order. There are still too many instances of financial waste and misuse and cases of appalling bad management. But it would be wrong to assume the NHS is totally incompetent. There are significant changes taking place and an increase in the number of highly competent managers at all levels. There is a real need therefore for those with ability in industry and the medical profession to contribute and help pioneer these changes. Above all, working within both fiscal and ethical parameters, professional and politician must share a common interest in the patient and our totality of national health service.

CLIVE J. BOOT
 2, Horewood Place, W1

Levy on blank tapes
 From the Director, National Consumer Council.

Sir—I was dismayed to read

(January 8) that the Government is soon to put out a Green Paper recommending a levy on blank tape.

Let us be quite clear what such a levy will be. It will be a new tax levied on a particular group of people, those who buy blank tape. This tax will then be distributed to another group of people. It is not clear who is going to do the distributing or to whom. One thing we can be certain about is that the majority of the money will not go to those who created the original music on those records which are rerecorded at home.

A tax on blank tape penalises those who buy tape for other reasons than to record music; it penalises those who rerecord records they have already paid for and it penalises those who record broadcast music, for which the rights owners have already been paid.

My council believes that, rather than creating new taxes, the Government should be changing the absurd law which makes it illegal for people to rerecord records they have bought to play in the privacy of their own homes. A special tax on blank tape is also a tax on innovation and competition. Rather than penalising the hire of records, the Government should be seeking ways of enabling hire for recording to take place, with appropriate payments to the rights owners. A levy on blank tape is a tax on the benefits which information technology brings to ordinary people.

Jeremy Mitchell,
 18 Queen Anne's Gate, SW1.

Abundance of skills
 From Mr R. Greenaway.

Sir—The letter from Mr Wittenberg (January 3) suggests to me he is looking at the wrong group—as do many employers. The skills and experience he needs can be found in abundance among those of 50-plus years of age.

R. D. Greenaway,
 16 Conholt Road,
 Andover, Hants.

BASE LENDING RATES

A.B.N. Bank	9½%	C. Hoare & Co.	9½%
Allied Irish Bank	9½%	Hong Kong & Shanghai	9½%
Amro Bank	9½%	Johnson Matthey Bkrs.	10½%
Bank of America	10½%	Knightsley & Co. Ltd.	10½%
Bank of Australia	10½%	Lloyds Bank	10½%
Bank of Canada	10½%	Mallin Ltd.	10½%
Bank of China	10½%	Malvern & Co. Ltd.	10½%
Bank of India	10½%	Meghraj & Sons Ltd.	9½%
Bank of Japan	10½%	Midland Bank	9½%
Bank of Korea	10½%	Morgan Grenfell	9½%
Bank of London	10½%	Mount Credit Corp. Ltd.	10½%
Bank of Mauritius	10½%	National Bk. of Kuwait	10½%
Bank of New Zealand	10½%	National Girobank	9½%
Bank of Oman	10½%	National Westminster	10½%
Bank of Persia	10½%	Norwich Gen. Tst.	10½%
Bank of Portugal	10½%	People's Tst. & Sv. Ltd.	10½%
Bank of Rangoon	10½%	Provincial Trust Ltd.	11½%
Bank of Saudi Arabia	10½%	R. Raphael & Sons	10½%
Bank of Singapore	10½%	P. S. Refson	10½%
Bank of Siam	10½%	Roxburgh, Guarantees	11½%
Bank of Swaziland	10½%	Royal Bk. of Scotland	10½%
Bank of Taiwan	10½%	Royal Trust Co. Canada	9½%
Bank of Thailand	10½%	J. Henry Schroder Wagg	10½%
Bank of Tonga	10½%	Standard Chartered	10½%
Bank of Trinidad	10½%	Trade Dev. Bank	9½%
Bank of Union	10½%	T.C.B.	9½%
Bank of Vietnam	10½%	Trustee Savings Bank	10½%
Bank of Western Australia	10½%	United Bank of Kuwait	9½%
Bank of Western Europe	10½%	United Mizrahi Bank	10½%
Bank of Yugoslavia	10½%	Westpac Banking Corp.	9½%
Bank of Zanzibar	10½%	Whiteaway Ltd.	11½%
Bank of Zaire	10½%	Williams & Glyn's	10½%
Bank of Zimbabwe	10½%	Winttrust Secs. Ltd.	9½%
Bank of Zambia	10½%	Yorkshire Bank	9½%

Members of the Accepting Houses Committee.
 7-day deposits 8.25%, 1 month 7.00%, 3 month 6.25%, 6 month 5.75%, 12 month 5.00%.
 7-day deposits on funds of £10,000 or more 8.25%, £50,000 and over 8.75%.
 Call deposits £1,000 and over 6.75%.
 21-day deposits over £1,000 8.25%.
 Mortgage base rate.
 Demand deposits 6%.
 Demand deposits 6%.

JP, in 1985

UK COMPANY NEWS

Assoc. Newspapers advances to £21.75m

THE FORECAST second-half slowdown at Associated Newspapers Holdings has not materialised. Following mid-term figures up from £6.99m to £8.36m, the group, which publishes the Daily Mail and the Mail on Sunday, has raised pre-tax profit from £16.48m to £21.75m for the year ended September 30 1984.

At the interim stage, when reporting trading earnings of £6.28m (£5.99m), the company said that competitive conditions were likely to cause the second half figure to be at a lower level. In the event, trading profits for the period came out at £11.85m, against £8.54m.

Turnover for the 12 months rose by £62.43m to £337.8m. The largest increase in pre-tax earnings came from the group's North Sea oil and gas interests up from £4.69m to £7.79m, which now make up the greater slice of profits. Newspapers and magazines contributed £6.46m (£5.71m) and other activities added £7.31m (£6.06m).

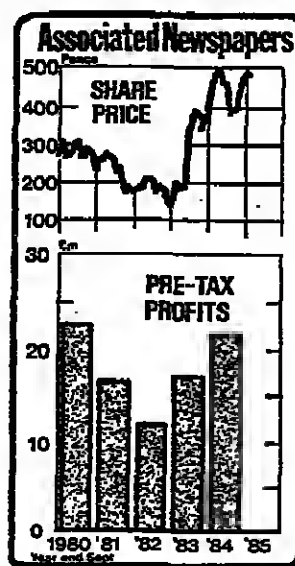
Earnings per 25p share are shown as 51.3p (44.3p) before extraordinary items, and as 110.2p (88.7p) after. The final dividend is raised by 2p to 8.5p.



Lord Rothermere, the chairman of Associated Newspapers

making a higher total payment of 14p (12p) net.

A £16.3m profit, net of expenses on the sale of shares in Reuters Holdings, was included in extraordinary credits of £17.88m (£13.4m). These pushed up net attributable



profits from £14.8m to £33.49m.

Pre-tax profits included a reduced share of related companies' earnings of £1.23m (£2.88m) and lower net interest receivable of £659,000 (£723,000). Income from other fixed assets investments was little changed

at £2.97m (£2.98m) but amounts written off investments increased from £0.73m to £1.27m.

Tax charge rose from £3m to £4.93m and minorities took £1.2m added £12,000. After taking account of the extraordinary items and dividends costing £4.26m (£3.65m) an amount of £28.23m (£11.16m) was transferred to reserves.

On a current cost basis, pre-tax profits were £19m (£13.3m) and attributable results came out at £30.8m (£12.1m).

● Daily Mail and General Trust, the investment holding company which owns 49.95 per cent of Associated Newspapers' equity, raised its net asset value per 50p share from 1.078p to 1.217p in the year to end-September 1984. Total valuation of investments was £114m (£104.5m).

After-tax profits more than doubled from £9.09m to £18.61m, but included a £8.22m (£0.67m) proportion of extraordinary items. Stated earnings per share were 38.8p (34.8p) and the final dividend is 4p higher at 25.5p net for a total of 38.5p (34.5p).

● comment

Probably the most secretive company quoted on the Stock Exchange, Associated Newspapers, non-plussed analysts with better than expected final figures, its sparse interim statement had warned of a second half trading downturn. In the event figures from all divisions were up with North Sea oil and gas being particularly well. The publication of an annual report from Blackfriars Oil should throw further light on Associated's oil interests. It is not clear where the U.S. publishing subsidiary 13-30 is included in these figures, accounted for as a subsidiary for the first time rather than as an associate company. Analysts expect it to show an improvement. The Mail on Sunday is thought to be still losing money with still no early opportunity to lift advertising rates. For all its coyness, the strong asset backing with the Reuters interest makes Associated an interesting investment. The shares rose 5p yesterday to close at 530p. Early crosses at the current year pre-tax profits range from £25m to £28m. At the lower level, on a notional 35 per cent tax charge, the PE is over 10.

Panel rejects Gregory request

By Charles Batchelor

THE TAKEOVER PANEL yesterday turned down a request from Gregory Securities to be allowed to reduce the value of its £2.82m bid for Glanfield Lawrence, the motor dealer.

After its third full hearing to consider the course of the Glanfield bid, the Panel ruled that Gregory must continue with its 49p offer and post its documents to shareholders by January 18.

In early December the Panel gave permission to Gregory, a private investment company headed by Mr Jim Gregory, chairman of Queens Park Rangers football club, to reduce its bid from 55p because Glanfield had revised its profit forecast. Gregory then sought a second reduction on the value of the bid.

Mr Gregory confirmed after the hearing that he would be going ahead with his bid. "I am sure we can make Glanfield Lawrence a lot better," he said. "We will have to work on it but we have very capable people."

Glanfield initially forecast it would make pre-tax profits of not less than £250,000 in 1984, but later revised this to only slightly better than break-even while it will also make an extraordinary loss of £235,000.

Glanfield's shares are currently suspended from trading on the Stock Exchange at 52p.

Bailey 'B' shares jump by 38p

Shiprepairer C. H. Bailey yesterday saw the price of its "B" shares, which account for 8 per cent of its equity, but 90 per cent of voting power, rise 38p to 148p, following Thursday's 9p gain.

The jump followed Thursday's disclosure that Mr Christopher Bailey, the company's chairman, has disposed of about a quarter of his holding of ordinary shares. No change has been disclosed in his holding of "B" shares, last recorded at 2.5m or half the total issued in that class.

Mr Bailey, who recently met criticism from shareholders at the company's annual meeting, was not available for comment yesterday.

Hestair identifies nominee holdings

Hestair, the vehicle, educational supplies and toy manufacturer, has identified nominee holdings totalling 4.8 per cent of the company, which appeared effectively to be one holding.

The dustcart, bus and farm equipment maker said it had not identified the owner of the stake. Hestair recently reported a pre-tax loss for the half year ended July 31 1984 but forecast a better second half.

The share price rose 8p to 65p.

Co-op Insurance hit by LAPR withdrawal

The Co-operative Insurance Society reports its new life business in 1984 affected by the loss of Life Assurance Premium Relief. New annual premiums for life business in the Ordinary branch fell nearly 9 per cent from £25.1m to £23m.

In the Industrial Branch, total premiums moved ahead slightly from £31.6m to £32.5m. However, last year's results included three extra weeks business compared with 1983 and the underlying trend was down.

The Society's self-employed pensions business doubled last year with new annual premiums rising from £1.9m to £3.7m.

Edinburgh Secs.

Edinburgh Securities Company is to change its name to Edinburgh Oil and Gas to better reflect the concentration on oil-related investments. Around one-half of assets represent direct exploration and production interests.

Whewey Watson £0.9m in the red as miners' strike bites

BY STEFAN WAGSTYL

INCREASED LOSSES and the resignation of two directors are announced by Whewey Watson Holdings, a troubled West Midlands chainmaker, engineer and forger which has been hit by the miners' strike.

Pre-tax losses for the year ended September 30 1984 were £915,000, against £638,000 for the previous 18 months.

The company puts the estimated cost of the strike at about £800,000, due to a decline in orders from the National Coal Board which normally buys 35 per cent of group sales.

Turnover was down sharply to £18.2m, from £27.2m, partly because of the loss of NCB orders and partly because of extensive closures and disposals.

Borrowings are largely unchanged over the year at £3.7m, but the continuing losses have reduced net assets to about £2.1m. The company is not paying dividends for the year, compared with 0.05p net in the previous period.

Mr Ted Jeynes, the chairman, said: "Every effort is being made to cut costs and to ensure that borrowings do not increase while the miners' dispute continues." He was confident the company would return to profits once the effects of the dispute were over.

The two directors to resign from the board are Mr Jack Shapeways, who joined Whewey in 1980 when the group took over his family-owned forger business, and Mr Glynn Davies, who has been with Whewey many years.

Mr Jeynes said they had resigned as the company's cutbacks had led to a need to reduce management. Mr Shapeways, with whom there has been "an element of disagreement over policy", was leaving the company, but Mr Davies would stay on in an executive role.

The group made a £30,000 trading profit (£473,000) achieved before interest payable of £478,000 (£801,000) and exceptional items—stock provisions, redundancy and rationalisation costs—of £470,000 (£510,000). After a tax credit of £2,000 and £25,000 extraordinary charge for closure costs, the attributable losses were £948,000 (£736,000).

Whewey, in which the U.S. engineering group, Columbus McKinnon, has a 31 per cent stake, last made a profit in 1979-1980 when it was hit by the recession in the West Midlands engineering industry. The shares yesterday were unchanged at

Ladbroke to spend £7m on providing more comfort

BY ALEXANDER NICOLL

Ladbroke Group, the bookmaking property and hotels group, yesterday clinched victory with its £77m bid for Comfort Hotels International, making it Britain's second largest hotel operator.

After declaring its offer unconditional, Ladbroke announced a £7m refurbishment programme for Comfort, which will add 22 hotels, including nine in London, to Ladbroke's 28.

The combined count is 6,500. Ladbroke intends to upgrade all the Comfort properties and to push some of them further up market.

The Ladbroke bid, which had shut out a prior offer from Mr Harry Morris, won acceptance representing an overwhelming 87.8 per

cent of ordinary shares, giving it control of 89.1 per cent overall. The offer remains open.

Of £4.86m shares for which acceptance was received, only 1m were for the 85p cash alternative. The remainder opted for Ladbroke's five-for-14 share offer, which was worth 99p per Comfort share at yesterday's Ladbroke closing of 270p, down 3p.

Comfort directors, headed by chairman Mr Henry Edwards, had grudgingly agreed to the Ladbroke offer, recommending it to shareholders as realistic, but asserting that the terms did not reflect Comfort's growth prospects.

Ladbroke was advised by Morgan Grenfell and Comfort by Kleinwort Benson.

Church insurer increases stake in St Andrew Trust

BY ALEXANDER NICOLL

THE Ecclesiastical Insurance Office, a charity owned company which insures churches as well as providing life insurance and other services, has increased its holding in St Andrew Trust, triggering a full bid which is not intended to succeed.

The Office was founded in the last century by Anglican clergy to keep profits made from insuring churches within the control of the church. It insures buildings, such as York Minster, one wing of which was destroyed by fire last year.

In 1983 it took a 29.9 per cent stake in St Andrew, a £45m investment trust managed by Martin Currie & Edinburgh.

However, a holding of this size can only be partly included when calculating an insurance company's solvency ratio.

A one-third stake can be included entirely in the ratio, so the Office has increased its holding to 33.4 per cent by buying 385,000 shares at 312p each. Having breached the 29.9 per cent level it will make an offer.

The bid price values St Andrew at £35.7m, at a discount of about 22 per cent to net asset value.

St Andrew shares yesterday rose 8p to 303p, remaining below the bid price.

St Andrew invests in smaller companies offering scope for profit and dividend growth, and the Office said it regarded it as a good quality trust under skilled management. It has a seat on the St Andrew board. St Andrew advised shareholders to take no action.

COMPANY NEWS IN BRIEF

Pre-tax profits moved ahead from £17.8m to £23.9m for the half-year to October 27 1984 at footwear and luggage manufacturer Peter Black Holdings.

Turnover during the period rose from £29.95m to £39.01m, and the directors said both the profit and sales figures reflect the high investment over the past years in new and existing parts of the company's business.

An interim 0.525p dividend is being paid, against an adjusted 0.475p. Last year's adjusted 1.4525p was paid on taxable profits of £3.97m. The company's products are currently selling well, the directors add, and they look forward to further progress.

After tax of £1.15m (£265,000), stated earnings per 25p share emerged at 3.73p (2.68p adjusted).

Carr's Milling Industries says acceptances have been received for 1,107,561 new ordinary shares, representing approximately 88.4 per cent of the 1,250,000 shares offered by the company by way of rights.

Yearling bonds totalling £9.25m at 101 per cent, redeemable on January 18 1986, have been issued by the following local authorities: £0.25m: East Hampshire District Council; £0.5m: Rhonda BC; £1m: Merthyr Tydfil BC; £1m: North Bedfordshire DC; £0.5m: Wansbeck DC; £0.25m: Wellingborough (Borough) DC; £0.25m: Renfrew DC; £1m: Hillingdon (London Borough) DC; £0.5m: Redditch DC; £0.5m: Cynon Valley (Borough) DC; £0.5m: Northampton (Borough) DC; £0.5m: Sunderland (Borough) DC.

Devinhurst & Partner, maker of electric and motor controls, has raised pre-tax profits from £186,000 to £215,000 for the year to September 30 1984 on turnover of £3.78m, against £3.58m.

The final dividend is higher at 0.5p (0.45p) and a total payment of 0.25p (0.25p) has been paid. The dividend is higher at 0.5p (0.45p) and a total payment of 0.25p (0.25p) has been paid.

Nottingham Brick says that of the 1,549,965 new ordinary shares it offered a 115p per share, each by way of rights, 1,316,601 (90.12 per cent) have been taken up.

Bengal Oil and Gas Corp is issuing 140m new shares to raise £1.4m.

Angin Swiss Engraving, a Birmingham investment company, is acquiring 100m of these, and Kristof Oil, Bengal's major stockholder, the remaining 40m.

The funds will enable the company to repay a substantial proportion of its existing loans, and to provide for drilling expenses.

Staffs Potteries has sold its subsidiary, Staffordshire Potteries (Canada) to Bridgman Imports for £250,000.

The sale will be for a nominal amount, but £855,760 is to be received in form of inter-company indebtedness and the group has also retained title to the receivables of the Canadian subsidiary which had a value of £855,886 on December 31 1984.

Some £344,000 is due by February 1 1985 and the remainder by March 1 1986.

Five directors of East Lancashire Paper Group have resigned following its takeover by British Syphon Industries. Mr Dennis Holt stays on as finance director but Mr John Seddon, managing director, has resigned despite initial agreement that he should remain and join BSI's board.

Mr Seddon, who will not now become a BSI director, becomes entitled to a payment of £100,000 under revised terms of employment recently approved by East Lancashire shareholders.

The Birmingham Mint has announced that of the £12,739 new ordinary shares offered by way of rights, 449,810 shares, or 90 per cent of the allotted shares, have been taken up.

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Rationalisation costs increase Ratners losses

TRADING WAS below expectations at Ratners (Jewellers) in the six months to October 6 1984, with turnover at £11.35m compared with £11.1m, in addition, says Mr L. M. Ratner, the chairman, significant costs were incurred on rationalisation measures completed throughout the group during the period. An increased pre-tax loss of £560,000 against £373,000 was returned.

Despite these figures a same-again interim dividend of 0.67p net is declared. Last year's 2.3p total was paid on taxable profits of £1.07m.

The chairman stresses that the group's trading for the first half is traditionally not a fair indication of its profitability for the year as a whole. The Christmas season, which is essential to the group's annual profits, has been successful he says, with a 15 per cent increase in sales over 1983.

Terry's (Jewellers), which operates 26 jewellery shops in the south of England, and which the group acquired in December, has also registered a good half-gain during the Christmas season.

The directors are expecting a satisfactory outcome for the year and in the longer term are confident of the prospects for the enlarged group with its strengthened retailing base. Mr Ratner says.

There was no tax charge this time (£35,000), and losses attributable to shareholders emerged at £560,000 against £208,000 after an extraordinary credit of £252,000, being the pre-tax profit on property sales.

Stated net loss per 10p share came out at 1.98p (1.54p).

● comment

Practically all of the £187,000 increase in Ratners' first-half losses comes thanks to the costs of redundancies and clearing at

a discount slow-moving or redundant stocks. The new managing director, Mr Gerald Ratner, has been expected to land it in a cul-de-sac. The change of strategy is already showing signs of paying off, with a 15 per cent increase in December sales, which customarily account for 30 per cent of total turnover and all of the year's profit. That, plus the first contribution from Terry's—which has been consolidated without its first-half losses—indicates that a full-year taxable profit of £1.6m should easily be in reach. The shares rose 59p to 39p, 11 lines positive, depending on how many shares are subscribed for by the public.

The restaurants are to be sold in their completed state to Heathgate for a total of £1.59m, although the company has the option not to buy the £360,000 Harrow premises if the issue fails to raise enough cash.

Applications must be made in multiples of 400 shares up to a maximum of 32,000 units and the offer closes on February 20.

Kennedy Brooks, the fully-listed restaurant group, owns four Wheeler's establishments and has agreed to subscribe an additional £312,500 to the issue. It will own between 15 per cent and 20 per cent of Heathgate.

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FOREIGN EXCHANGES

Sterling weak

Sterling fell 1/8 to its lowest closing level ever in currency markets yesterday. This was despite a rise in the UK clearing bank's rates to 10% per cent, which dealers described as too little, too late. The clearing bank's move was the case as the morning announcement failed to stop sterling slipping to an all-time low on the dollar index at 1.21. It recovered a little to close at 1.21. This was still a record for the pound.

Against the dollar it finished at 1.21.20, down from 1.21.25 on Thursday and its lowest closing level ever. It touched an all-time low of 1.21.10 on Thursday. Against the DM it sank to its worst level since 1974, closing at DM 3.1430, down from DM 3.1435 on Thursday. The pound's fall was around the middle of the day's range. There was little incentive

STERLING EXCHANGE RATE

1000 am	1100 am	Noon	1.00 pm	2.00 pm	3.00 pm	4.00 pm
71.4	71.4	71.4	71.2	71.2	71.2	71.2
71.4	71.4	71.4	71.2	71.2	71.2	71.2

POUND SPOT—FORWARD AGAINST POUND

Jan 11	Day's spread	Close	One month	Three months	Six months	One year
U.S.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Canada	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Netherlands	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Belgium	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Denmark	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Ireland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
W. Ger.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Portugal	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Spain	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Italy	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
France	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Sweden	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Japan	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Austria	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Switzerland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm

OTHER CURRENCIES

Jan 11	Day's spread	Close	One month	Three months	Six months	One year
U.S.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Canada	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Netherlands	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Belgium	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Denmark	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Ireland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
W. Ger.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Portugal	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Spain	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Italy	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
France	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Sweden	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Japan	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Austria	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Switzerland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm

EXCHANGE CROSS RATES

Jan 11	Day's spread	Close	One month	Three months	Six months	One year
U.S.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Canada	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Netherlands	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Belgium	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Denmark	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Ireland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
W. Ger.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Portugal	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Spain	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Italy	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
France	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Sweden	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Japan	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Austria	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Switzerland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm

DOLLAR SPOT—FORWARD AGAINST DOLLAR

Jan 11	Day's spread	Close	One month	Three months	Six months	One year
U.S.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Canada	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Netherlands	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Belgium	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Denmark	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Ireland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
W. Ger.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Portugal	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Spain	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Italy	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
France	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Sweden	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Japan	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Austria	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Switzerland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm

Rates higher

Interest rates rose in London yesterday following an increase in clearing bank base rates to 10% per cent from 9.5% per cent. Early trading saw a sharp increase in interbank rates on sterling's renewed weakness and a rise in base rate became almost inevitable as banks' profit margins were extinguished. The rise was later endorsed by the Bank of England through a one point increase in intervention rates.

Three-month interbank money was quoted in a range of 10-10 1/2 per cent from 9-10 1/2 per cent.

UK clearing banks' base rate 10% per cent

opening on Monday at 10-10 1/2 per cent. Three-month interbank money was quoted in a range of 10-10 1/2 per cent from 9-10 1/2 per cent. Early trading saw a sharp increase in interbank rates on sterling's renewed weakness and a rise in base rate became almost inevitable as banks' profit margins were extinguished. The rise was later endorsed by the Bank of England through a one point increase in intervention rates.

Three-month interbank money was quoted in a range of 10-10 1/2 per cent from 9-10 1/2 per cent.

MONEY MARKETS

LONDON MONEY RATES

Jan 11	Day's spread	Close	One month	Three months	Six months	One year
U.S.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Canada	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Netherlands	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Belgium	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Denmark	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Ireland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
W. Ger.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Portugal	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Spain	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Italy	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
France	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Sweden	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Japan	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Austria	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Switzerland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm

Discount Houses Deposit and Bill Rates

Jan 11	Day's spread	Close	One month	Three months	Six months	One year
U.S.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Canada	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Netherlands	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Belgium	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Denmark	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Ireland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
W. Ger.	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Portugal	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Spain	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Italy	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
France	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Sweden	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Japan	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Austria	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm
Switzerland	1.2120-1.2125	1.2120-1.2125	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm	0.24-0.26 pm

FT LONDON INTERBANK FIXING

INTERBANK FIXING	
112.00 a.m. January 11	
2 months U.S. dollars	
bid 85:10	offer 87:16
5 months U.S. dollars	
bid 87:16	offer 89:15

MARKET REPORT

Higher base rates abruptly reverse equity upturn; index falls 14.7 but retains gain of 27.3 on week

Account Dealing Dates

First Declara- Last Account
Dealings these Dealings Day
Dec 24 Jan 1 Jan 21
Jan 14 Jan 24 Jan 25 Feb 4
Jan 28 Feb 7 Feb 18
New-time "dealings may take
place from 9.30 am to 2.30 pm
on business days.

Base lending rates increases
put into reverse yesterday
the recent strong advance by
leading shares to all-time high
points. The move of a general
percentage point rise in clearing
banks has been a major factor
in the equity market which has
moved ahead steadily over recent
sessions as last week's fears of
higher interest rates receded.

The clearing banks were forced
to take action because of their
exposure to rising UK money
market rates; the key three-month
interbank rate jumped in 10
basis points to 10.75 per cent.
Contrary to expectations, the
clearing banks' move was
not a shock particularly in the
equity market which has moved
ahead steadily over recent
sessions as last week's fears of
higher interest rates receded.

Some short-term investors
packed and both shares and
shares moved on an initial rush
of selling. Institutional opera-
tors were content to retreat and
subsequently began picking up
stock at the lower price levels.
The points' rally from the
lowest point against the dollar
brought further relief and share
values recovered accordingly.

Shares and other consumer
issues, which have been the
mainstay of the market, led
the recovery. The FT
Ordinary share index was 21
points down at noon before it
recovered to close at 27.3
points higher. The index was
in one of its best of times, over
an eventful week, the index was
up 27.3 points, and hit a record
of 2,100.00 on Wednesday following
aggressive institutional support.

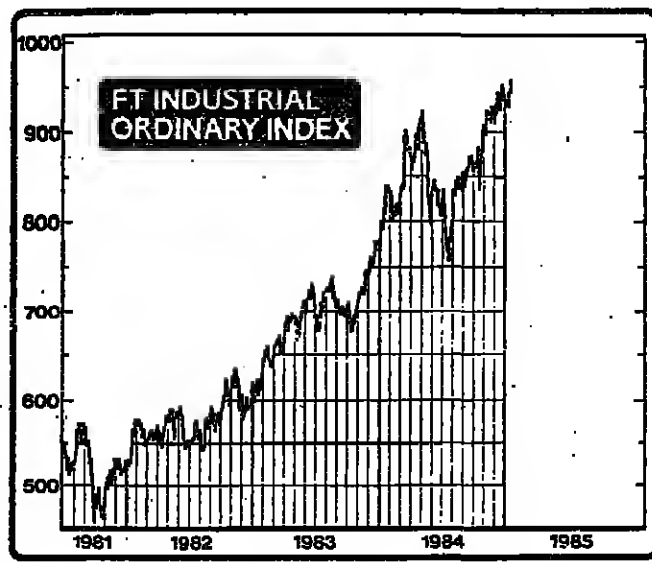
Debt issues were also in
the limelight, with the FT
100 index rising 14.7 points
to 1,248.6. The index was
up 14.7 points, and hit a record
of 1,248.6 on Wednesday following
aggressive institutional support.

similarly lower.

The suspension of trading in
both the Royal Bank of Scotland
and Charterhouse J. Rothschild,
at 2.50p and 11.5p respectively,
prior to the announcement that
CJR plans to sell its Charter-
house Japhet merchant banking
arm and parts of its develop-
ment capital interests to Royal
Bank of Scotland for around
£150m, sparked off speculative
buying of other merchant banks.
Britannia Arrow were immedi-
ately popular and closed 9
higher at 10.0p, after 1.75p, and
Kleinwort Benson advanced
further 1.5 to 4.25p. Schroders
correlated 3.5 to 7.5p in a thin
market, while RIT Samuel hard-
ened a few pence to 3.45p. The
increases in base lending rates
have been a major factor in the
equity market which has moved
ahead steadily over recent
sessions as last week's fears of
higher interest rates receded.

The clearing banks were forced
to take action because of their
exposure to rising UK money
market rates; the key three-month
interbank rate jumped in 10
basis points to 10.75 per cent.
Contrary to expectations, the
clearing banks' move was
not a shock particularly in the
equity market which has moved
ahead steadily over recent
sessions as last week's fears of
higher interest rates receded.

Some short-term investors
packed and both shares and
shares moved on an initial rush
of selling. Institutional opera-
tors were content to retreat and
subsequently began picking up
stock at the lower price levels.
The points' rally from the
lowest point against the dollar
brought further relief and share
values recovered accordingly.



after 2.55p, RMC were unchanged
at 3.85p following the comple-
tion of the 5.5m vendor share
placing to finance its latest West
German acquisition. Recently,
Aron George Wimpey slipped 3
to 12.5p, but Costain remained a
good market and hardened 2
to 3.50p for a gain on the week
of 1.8. Buying ahead of next
Tuesday's annual results lifted
Countrywide 3 to 2.00p.

ICI remained resilient and
moved forward on U.S. buying
to close 3 higher at a 1984-85
peak of 7.55p; the annual results
are due on February 28. Amoco
other chemicals. Moreover, con-
tinued to reflect the good annual
results and the close was 4 up
at 10.2p. Coates Brothers issues
attracted speculative buying, the
ordinary share 4 to 1.62p and
the A share amount to 1.5p.

533p before finishing a net 9
off at 5.48p; Corrys closed 11
lower at 6.04p, after 5.97p. MFI
also due to reveal interim
figures next Thursday, declined
14 to 2.61p, while Baxi Quincey
share gave up 10 to 2.24p, after
2.18p. Home Cinema on the other
hand, hardened a few pence to
1.84-85p peak of 2.53p on revised
speculative support. Mail-order
lost most of the ground won
recently with Freemans 10
lower at 1.84p and Emagle 4
cheaper at 1.05p. Rainers
(Jewellers) hardened the turn
in 5.5p, after 5.5p, the increased
mid-term deficit being eclipsed
by the bullish trend of the
accompanying statement. Stead
and Simpson, however, eased 3
to 1.65p, after 1.60p, despite the
increased interim profits and
dividend.

Thorn EMI fell 18 more for a
two-day decline of 23 at 4.17p
following the announcement of the
interim results. British Telecom's
first interim figures were well
received and the shares im-
proved further to a new peak
of 12.2p before closing unchanged
at 12.2p. The overnight level and
14 higher on the week at 13.0p.
Other Electrical leaders, cir-
cled to profit-taking, Cable
and Wireless fell 20 to 4.84p,
while Pleck's 20 to 4.84p,
and F. Cole also gave up 2 to
2.90p. The latter's annual re-
sults are scheduled for January
23. Elsewhere, Multitone re-
flected the poor half-year figures

Stores dip and rally

Buyout earlier in the week,
leading Stores reacted sharply
to the moves towards dearer
money, although falls were re-
duced in the later trading.
Reverent high-rise Burton dipped
to 4.51p but settled only 6 off on
the week at 4.51p. The latter's
five-day period, Habitat Mother-
care fell 12 to 3.75p, after 3.70p,
while similar losses were seen
in British Home, 2.61p, and
Gosses A. 6.55p. Marks and
Spencer gave up 5 at 1.22p.
Dixons encountered nervous
selling in front of next Thurs-
day's half-time and slumped to

FT-ACTUARIES SHARE INDICES

These indices are the joint compilation of the Financial Times, The Institute of Actuaries and the Faculty of Actuaries

EQUITY GROUPS & SUB-SECTIONS		Fri Jan 11 1985										Highs and Lows Index									
		Figures in parentheses show number of stocks per section										1984-85									
		Index	Day's Change	Est. Turnover (£m)	Gross Dividend (£m)	Est. P/E (Ratio)	Index	Index	Index	Index	Index	Index	Index	Index	Index	Index					
		High	Low	High	Low	Since Correlation															
1	CAPITAL GOODS (207)	562.11	-0.1	9.45	3.37	567.85	569.03	561.03	556.34	491.10	569.03	9.1/85	459.90	127.74	569.03	9.1/85	507.1	130.274			
2	Building Materials (121)	502.66	-1.1	12.77	4.95	9.70	508.34	508.25	495.29	497.75	464.00	537.99	274.84	478.84	127.74	569.03	274.84	44.27	112.727		
3	Constructing, Construction (30)	747.12	-0.8	12.84	5.26	9.97	748.93	749.39	733.97	732.13	725.28	776.48	254.84	478.84	127.74	569.03	274.84	71.48	127.727		
4	Electricals (121)	1664.75	-1.5	9.74	4.48	12.77	567.85	569.03	561.03	556.34	491.10	569.03	203.84	464.00	127.74	569.03	13.63	84.71	236.165		
5	Electronics (136)	1943.38	-1.1	7.55	25.00	17.10	1963.38	1977.60	1932.11	1923.28	1724.92	209.85	131.03	30.84	464.00	209.85	131.03	158.10	315.87		
6	Mechanical Engineering (60)	284.93	-0.7	11.80	4.52	10.30	284.93	285.67	281.70	288.14	287.02	101.85	312.79	127.74	287.02	101.85	45.41	5.117	101.85		
7	Metal and Metal Forming (10)	168.67	-3.2	14.77	7.49	9.98	174.31	174.21	172.57	169.29	169.29	209.74	139.84	153.97	180.094	209.74	139.84	49.65	6.1	6.1	
8	Motors (18)	156.23	-1.2	11.65	5.03	15.22	152.59	152.57	149.54	136.33	152.59	9.1/85	112.73	137.84	170.59	151.69	39.91	6.1	6.1		
9	Other Industrial Materials (17)	855.60	-0.5	5.90	3.13	21.15	864.61	864.61	845.73	845.73	864.61	9.1/85	99.04	137.84	864.61	9.1/85	277.56	129.5	129.5		
10	CONSUMER GROUP (179)	628.98	-1.5	9.24	3.77	13.08	636.80	642.87	627.80	610.33	636.80	101.85	439.80	31.74	636.80	101.85	61.41	130.274	130.274		
11	Brewers and Distillers (12)	570.18	-1.5	11.43	4.66	10.40	570.18	570.18	570.18	570.18	570.18	9.1/85	439.80	31.74	570.18	9.1/85	69.47	130.274	130.274		
12	Food (121)	495.43	-0.9	11.85	4.66	10.40	495.43	495.43	495.43	495.43	495.43	101.85	439.80	31.74	495.43	101.85	69.47	130.274	130.274		
13	Food Retailing (112)	1408.72	-1.3	6.61	2.43	20.16	1408.44	1408.44	1343.56	1342.41	1408.44	101.85	162.27	102.74	1408.44	101.85	54.25	130.274	130.274		
14	Health and Household Products (7)	1008.58	-1.6	7.72	2.62	20.16	1008.12	1008.02	1003.84	1003.85	769.43	103.84	9.1/85	706.26	8.1/85	103.84	8.1/85	175.50	285.87	285.87	
15	Leisure (121)	700.12	-1.8	7.75	4.47	17.06	713.20	713.06	695.31	695.31	715.06	9.1/85	502.19	29.74	715.06	9.1/85	54.03	9.1/85	9.1/85		
16	Newspapers, Publishing (11)	1520.28	-0.4	7.58	4.77	17.06	1518.08	1516.32	1485.26	1463.13	1448.79	112.85	108.75	13.74	1520.28	112.85	55.86	6.1/85	6.1/85		
17	Packaging and Paper (14)	299.24	-1.6	12.36	4.84	4.92	304.03	303.99	299.29	295.15	226.50	304.03	101.85	214.77	304.03	101.85	49.46	6.1/85	6.1/85		
18	Textiles (121)	555.10	-2.4	7.24	3.34	16.70	558.76	558.66	532.48	524.44	548.78	101.85	382.27	127.84	558.76	101.85	62.44	130.274	130.274		
19	Tobacco (13)	1316.11	-0.8	13.38	4.33	9.93	1341.01	1341.01	1319.05	1318.25	1338.20	94.94	9.1/85	508.50	5.1/85	94.94	9.1/85	94.94	136.65	136.65	
20	OTHER GROUPS (97)	639.96	-0.3	9.25	4.00	13.73	642.09	635.60	632.40	614.91	635.25	642.09	101.85	408.65	127.84	642.09	101.85	58.63	6.1/85	6.1/85	
21	Chemicals (17)	744.72	-0.4	12.10	4.38	10.55	744.1	740.99	728.10	715.95	640.12	744.72	111.85	943.32	74.72	111.85	67.12	112.727	112.727		
22	Office Equipment (14)	162.90	-2.0	6.94	4.72	16.36	166.21	164.52	155.95	154.62	132.25	162.90	3.1/84	101.85	162.90	3.1/84	55.34	2.1/85	2.1/85		
23	Shipbuilding and Ship Repair (13)	823.94	-0.7	7.92	3.38	10.78	823.94	823.94	823.94	823.94	823.94	101.85	382.27	127.84	823.94	101.85	62.44	130.274	130.274		
24	Miscellaneous (121)	757.80	-0.6	8.83	4.25	14.77	762.61	762.61	741.63	735.47	801.01	762.61	101.85	539.50	40.1/84	762.61	101.85	519.15	301.678	301.678	
25	INDUSTRIAL GROUP (143)	623.17	-1.1	9.30	3.84	13.29	630.05	627.87	619.22	610.77	684.19	630.05	101.85	436.41	127.74	630.05	101.85	67.12	130.274	130.274	
26	Oils (17)	1064.33	-0.7	16.39	7.06	15.75	1065.10	1073.35	1067.39	1067.39	1199.54	215.84	95.37	217.84	1199.54	215.84	67.23	295.65	67.23	295.65	
27	SUB-SECTION INDEX (500)	640.36	-1.0	10.22	4.25	12.10	667.31	665.43	657.49	649.17	823.34	667.31	101.85	906.26	24.74	667.31	101.85	63.47	130.274	130.274	
28	FINANCIAL GROUP (110)	431.84	-0.1	4.99	4.42	3.40	435.95	435.95	432.59	432.59	443.05	9.1/85	348.43	31.5/84	431.84	9.1/85	55.86	130.274	130.274		
29	Banks (61)	431.84	-0.1	4.99	4.42	3.40	435.95	435.95	432.59	432.59	443.05	9.1/85	348.43	31.5/84	431.84	9.1/85	55.86	130.274	130.274		
30	Insurance (Life) (14)	999.13	-1.1	4.52	4.65	3.40	1005.94	999.13	998.08	993.00	605.94	9.1/85	348.43	31.5/84	999.13	9.1/85	44.88	2.1/85	2.1/85		
31	Insurance (General) (12)	219.06	-1.3	3.14	31.93	31.67	219.06	219.06	219.06	219.06	219.06	9.1/85	348.43	31.5/84	219.06	9.1/85	51.96	130.274	130.274		
32	Insurance (Bancassurance) (16)	1064.70	-0.9	7.23	32.19	30.44	1069.38	1064.44	1029.97	1021.79	678.28	107.94	9.1/85	61.82	1.3/84	107.94	101.85	60.85	165.027	165.027	
33	Merchant Banks (12)	246.93	-2.4	4.34	24.12	23.68	248.34	246.93	229.24	229.24	246.93	151.84	134.84	278.57	1.5/72	278.57	1.5/72	31.21	71.87	71.87	
34	Property (153)	630.25	-0.8	5.39	3.55	24.71	631.10	642.60	640.67	633.00	594.33	648.74	191.2/84	50.77	102.84	648.74	191.2/84	50.77	204.86	204.86	
35	Other Financial (21)	279.07	-0.9	5.56	12.71	27.26	279.07	279.07	279.07	279.07	279.07	235.85	90.1/84	224.07	279.07	235.85	33.29	130.274	130.274		
36	Investment Trusts (105)	580.94	-0.4	3.54	57.42	57.28	582.83	582.83	564.73	560.90	580.94	101.85	457.91	1.6/84	580.94	101.85	71.32	130.274	130.274		
37	Overseas Traders (14)	644.36	-0.4	9.16	60.33	63.49	646.15	646.15	627.12	610.00	542.71	644.36	101.85	457.91	1.6/84	644.36	101.85	71.32	130.274	130.274	
38	ALL-SHARE INDEX (174)	602.05	-0.8	4.35	606.91	605.13	598.31	590.93	490.81	606.91	101.85	464.84	24.7/84	606.91	101.85	61.92	130.274	130.274	130.274		
39	FT-SE 100 SHARE INDEX	1248.6	-1.2	12.43	12.40	12.40	1261.0	1259.2	1243.5	1229.0	1261.0	101.85	906.9	23.7/84	1261.0	101.85	906.9	23.7/84	23.7/84		

FIXED INTEREST

PRICE INDEXES	Fri
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MINES—Continued

Stack		Price	Net	Div	Grs	
137	Amalgamated 50c	237	-1	0296	1.0	6.6
138	Amalgamated 50c	244	-1	0404	3.6	1.7
139	Amalgamated 50c	244	-1	0200	5	12.2
140	Amalgamated 50c	244	-1	0135	1.7	4.2
141	Amalgamated 50c	244	-1	0200	4	8.8
142	Amalgamated 50c	244	-1	0200	1.8	1.8
143	Amalgamated 50c	244	-1	0200	1.8	1.8
144	Amalgamated 50c	244	-1	0200	1.8	1.8
145	Amalgamated 50c	244	-1	0200	1.8	1.8
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147	Amalgamated 50c	244	-1	0200	1.8	1.8
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149	Amalgamated 50c	244	-1	0200	1.8	1.8
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318	Amalgamated 50c	244	-1	0200	1.8	1.8
319	Amalgamated 50c	244	-1	0200	1.8	1.8
320	Amalgamated 50c	244	-1	0200	1.8	1.8
321	Amalgamated 50c	244	-1	0200	1.8	1.8
322	Amalgamated 50c	244	-1	0200	1.8	1.8
323	Amalgamated 50c	244	-1	0200	1.8	1.8
324	Amalgamated 50c	244	-1	0200	1.8	1.8
325	Amalgamated 50c	244	-1	0200	1.8	1.8
326	Amalgamated 50c	244	-1	0200	1.8	1.8
327	Amalgamated 50c	244	-1	0200	1.8	1.8
328	Amalgamated 50c	244	-1	0200	1.8	1.8
329	Amalgamated 50c	244	-1	0200	1.8	1.8</

1985-86. M Dividend and yield based on prospectus for 1993. P Figures based on prospectus or other official source. Q Gross. T Figures assumed. Z Dividend total to shareholders.

[illegible]

Detestations	19	Spinal Elect	24
Distillers	24	RHM	10
Carlson	5	Bank Dep Ord	28

Occident	42	Hard int'l	59	Unigram	22
21	7	Seeds	1		
23	1			Miles	
98	1			Chatter Box	21
23	1	Thyris EMI	62	Com Gold	42
55	1	Trust Houses	12	Luxuria	34
6	56	Times Newsw	1	Rus 7 Zinc	16
56	16	Unilever	88		

